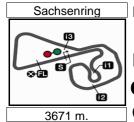
Results and timing service provided by TISSOT



Humidity: 31%

Ground: 43°

MotoGPTM HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND

Marc MARQUEZ

Qualifying Nr. 1 Classification

All Time Lap Record:

17

164.6 Km/h

1'20.270

	6	Rider	Nation	Team			Motorcycle	Time La	ар Т	otal	Gap	о Тор	Speed
1	46	Valentino ROSSI	ITA	Monster	Energy Ya	maha MotoGl	P YAMAHA	1'20.933	7	9			290.1
2	30	Takaaki NAKAGAMI	JPN	LCR Hor	nda IDEMIT	rsu	HONDA	1'21.102	9	9	0.169	0.169	288.6
3	4	Andrea DOVIZIOSO	ITA	Ducati Te	eam		DUCATI	1'21.105	6	9	0.172	0.003	295.8
4	6	Stefan BRADL	GER	Repsol F	londa Tear	n	HONDA	1'21.227	8	8	0.294	0.122	293.0
5	41	Aleix ESPARGARO	SPA	Aprilia Ra	acing Tean	n Gresini	APRILIA	1'21.313	7	8	0.380	0.086	293.3
6	29	Andrea IANNONE	ITA	Aprilia Ra	acing Tean	n Gresini	APRILIA	1'21.433	8	9	0.500	0.120	290.7
7	63	Francesco BAGNAIA	ITA	Pramac I	Racing		DUCATI	1'21.446	7	8	0.513	0.013	293.4
8	55	Hafizh SYAHRIN	MAL	Red Bull	KTM Tech	3	KTM	1'21.465	7	8	0.532	0.019	289.9
9	5	Johann ZARCO	FRA	Red Bull	KTM Facto	ory Racing	KTM	1'21.637	6	7	0.704	0.172	292.5
10	88	Miguel OLIVEIRA	POR	Red Bull	KTM Tech	3	KTM	1'21.683	8	8	0.750	0.046	291.4
11	17	Karel ABRAHAM	CZE	Reale Av	intia Racin	ıg	DUCATI	1'21.796	6	10	0.863	0.113	290.2
12	53	Tito RABAT	SPA	Reale Av	vintia Racin	g	DUCATI	1'22.119	4	9	1.186	0.323	289.3
F	Pract	ice condition: Dry	Fas	test Lap:	Lap: 7	Va	Ilentino ROSSI			1'20	0.933	163.2	Km/h
		Air: 27°	Best R	ace Lap:	2017	Jo	onas FOLGER			1'2	1.442	162.2	Km/h

2018

The results are provisional until the end of the limit for protest and appeals.

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HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND

Qualifying Nr. 1 Top Speed & Average

18

	Rider	Nation	Motorcycle		Tor	5 snoc	de		Average	Тор
- 100 i	Nuel	Ivation	Motorcycle	Top 5 speeds					Average	ТОР
4	Andrea DOVIZIOSO	ITA	DUCATI	295.8	295.7	295.6	295.5	293.6	295.2	295.8
63	Francesco BAGNAIA	ITA	DUCATI	293.4	292.5	292.1	290.5	290.2	291.7	293.4
41	Aleix ESPARGARO	SPA	APRILIA	293.3	292.7	291.4	291.4	289.6	291.7	293.3
6	Stefan BRADL	GER	HONDA	293.0	292.9	292.8	291.5	291.4	292.3	293.0
5	Johann ZARCO	FRA	KTM	292.5	291.8	291.2	290.5	289.0	291.0	292.5
88	Miguel OLIVEIRA	POR	KTM	291.4	291.2	290.8	290.2	289.8	290.7	291.4
29	Andrea IANNONE	ITA	APRILIA	290.7	290.7	289.5	289.0	288.0	289.6	290.7
17	Karel ABRAHAM	CZE	DUCATI	290.2	289.0	288.0	288.0	287.4	288.5	290.2
46	Valentino ROSSI	ITA	YAMAHA	290.1	289.4	289.3	289.1	288.9	289.4	290.1
55	Hafizh SYAHRIN	MAL	KTM	289.9	289.6	288.0	287.6	286.1	288.2	289.9
53	Tito RABAT	SPA	DUCATI	289.3	288.8	288.1	288.0	285.6	288.0	289.3
30	Takaaki NAKAGAMI	JPN	HONDA	288.6	288.5	287.3	287.1	286.8	287.7	288.6

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HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND

Qualifying Nr. 1

Chronological Analysis of Performances

19

* Lap / Sector time cancelled

P Crossing the finish line in pit lane

** Tyre data subject to further updates

- 71 Time from finish line to 1st intermediate
- **72** Time from 1st intermed. to 2nd intermed.
- 73 Time from 2nd intermed. to 3rd intermed.74 Time from 3rd intermediate to finish line

	Lap Tim	<i>e</i>	T1	T2	Т3	<i>T4</i>	Speed	Lap	Lap Tim	ne T	1 T2	<i>T3</i>	<i>T4</i>	Speed
				ROSSI		AMAHA	ITA	5	2'27.223				21.076	
1st	: 46			rgy Yamaha		AIVIAI IA	ПА	6	1'21.105				20.887	295.8
					Total laps	s=9 Fι	ıll laps=5	7	1'29.480				24.860	295.6
Run	# 1	Front T		Slick-Mediu				8	1'37.551				23.912	277.7
Nun	<i>"</i> •			New Tyre		-	v Tyre	9	1'29.390			20.383	27.476	293.6
1	2'48.127	18	.661	24.337	19.741	21.243				1				
2	1'21.595		.056	23.362	19.198	20.979	289.3	4th	1 6	Stefan		Н	IONDA	GER
3	1'21.341		.063	23.302	19.066	20.910	288.9			Repsol F	onda Team	T		
4	1'21.236	17.	.982	23.310	18.985	20.959	289.1			- · -	Runs=2	Total lap		ıll laps=5
5	1'30.011		.901	25.436	20.082	24.592	284.8	Run	# 1	Front Ty	re Slick-Med			
Run	# 2	Front T	vre S	Slick-Mediu	m Rear 7	yre Slick-	Soft		0140 500	00	New Ty			w Tyre
			5	Laps at star	t	Nev	v Tyre	1	2'13.538				27.476	204.5
6	2'40.360	17.	792	23.707	19.276	21.076		2	1'23.858				22.966	291.5
7	1'20.933	17	.898	23.182	18.904	20.949	289.4	3 4	1'21.390				20.860	292.9
8	1'26.272	21	.443	24.476	19.212	21.141	285.7		1'28.669				24.764	292.8
9	2'23.021	P 1'00	.279	32.345	23.491	26.906	290.1	Run	# 2	FIOIL TY	re Slick-Med 4 Laps at si			Soπ v Tyre
		T-1		A 1/ A O A N		01104	IDN	5	4'30.795	32.8	•		25.157	viyie
2nc	30			AKAGAM DEMITSU	H H	ONDA	JPN	6	1'26.744				20.859	290.0
		LCK 110			Total laps	_0 E	ıll laps=6	7	1'21.378				20.920	290.0
	<i>"</i> 4	Front T		Runs=2 Blick-Hard		yre Slick-		8	1'21.227	- I	-		20.920	293.0
Run	# 1	FIUIL I	vie s	New Tyre		=	v Tyre		1 21.221	17.3	25.570	10.343	20.901	293.0
1	2'56.668	23	.028	25.515	19.727	21.608	VIYIC	5th	41	Aleix E	SPARGAR	O A	PRILIA	SPA
2	1'22.599		.771	23.676	19.086	21.066	285.8	Ju	. 4.	Aprilia Ra	acing Team G	resini		
3	1'21.541		.358	23.295	18.970	20.918	287.1				Runs=2	Total lap		ıll laps=5
4	1'21.708		.424	23.331	18.942	21.011	287.3	Run	# 1	Front Ty	re Slick-Har		Tyre Slick-	Soft
5	1'30.679		.320	25.270	19.863	25.226	280.5				New Ty	re	Nev	v Tyre
Run				Slick-Hard		yre Slick-		1	2'14.929				29.816	
,,,,,	<i>"</i> –	,		Laps at star		-	v Tyre	2	1'21.789				20.992	291.4
6	2'51.632	21	.393	24.992	19.809	21.383		3	1'21.380				20.896	289.6
7	1'21.494		.373	23.378	18.816	20.927	286.8	4	1'33.570				26.598	289.5
8	1'21.800		.369	23.409	18.852	21.170	288.5	Run	# 2	Front Ty	re Slick-Har		Tyre Slick-	
9	1'21.102		.254	23.324	18.680	20.844	288.6				4 Laps at st			w Tyre
								5	4'28.344				27.185	004.4
3rd	I 4			OVIZIOSC) D	UCATI	ITA	6	1'24.081	-		_	23.324	291.4
		Ducati T		D 0	T-1-11			7	1'21.313				20.879	292.7
	4				Total laps		ıll laps=5	8	1'21.513	18.0	<u>)93</u> 23.420	19.029	20.971	293.3
Run	# 1	Front I	vre S	Blick-Mediu		-		CTL	20	Andrea	IANNONE	А	PRILIA	ITA
	0100 700	0.5	100	New Tyre			v Tyre	6th	29	Aprilia Ra	acing Team G	resini		
1	2'38.798		.196	27.130	20.032	21.641	202.4				Runs=2	Total laps	s=9 Fı	ıll laps=6
2	1'23.275		.495	24.037	19.698	21.045	293.4	Run	# 1	Front Ty	re Slick-Med	ium <i>Rear</i>	Tyre Slick-	Soft
3	1'21.699		.971	23.420	19.097	21.211	295.7				New Ty	re	Nev	w Tyre
4	1'28.348		.961	23.407	22.391	24.589	295.5	1	2'39.007	21.3	384 26.999	26.116	22.302	
Kun	# 2	FIUIIL I		Slick-Mediu				2	1'23.399	18.5	599 24.02°	19.587	21.192	290.7
			4 /	Laps at star	ι	ive/	v Tyre	3	1'21.889	18.1	84 23.288	18.929	21.488	289.0
Fast	est Lap:	Valent	tino F	ROSSI		Monster	Energy Ya	ama l	TA ·	1'20.933	17.898	23.182	18.904 2	20.949

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Qualifying Nr. 1 MotoGP

	alitying												Mot	
Lap	Lap Tim		T				Speed	Lap	Lap Tim	e i	T1 T2	? <i>T</i> .	3 T4	Speed
4 5	1'21.628 1'28.266		18.254 20.073	23.302 24.222	19.032 19.709	21.040 24.262	287.6 288.0	10th	88	Miguel OL Red Bull KTI		K ⁻	ГМ	POI
Rui			ront Tyre S]	Runs=2	Total laps	=8 Fu	ıll laps=
				aps at star			v Tyre	Run	<i>#</i> 1	Front Tyre	Slick-Mediu	ım <i>Rear 1</i>	yre Slick-S	Soft
6	2'49.074		18.450	23.639	19.195	21.045					New Tyre	e	Nev	v Tyre
7	1'21.534		18.154	23.317	18.960	21.103	290.7	1	1'59.622	21.631	25.309	21.588	21.908	
8	1'21.433		18.227	23.213	18.938	21.055	289.5	2	1'22.260	18.468	23.733	19.043	21.016	287.3
9	1'42.370		21.674	36.532	21.101	23.063	287.7	3	1'21.711	18.273	23.456	19.060	20.922	290.2
		_	ranaasaa	DACNA	IA D	UCATI	ITA	4	1'31.738	P 20.911	26.464	19.744	24.619	291.2
7tł	า 63		r ancesco ramac Racin		iA D	OCATI	117	Run ?	# 2	Front Tyre	Slick-Mediu	um <i>Rear 1</i>	yre Slick-	Soft
				Runs=2	Total laps	s=8 Fu	ıll laps=5			4	Laps at sta	rt	Nev	v Tyre
Ru	n# 1	F	ront Tyre S						4'53.558		24.176	19.660	22.144	
,,,,,	•			New Tyre			v Tyre		1'21.732		23.506	18.921	21.009	289.8
1	2'12.789		22.871	26.464	20.439	21.651			1'21.819	_		19.076	21.037	291.4
2	1'22.642		18.463	23.763	19.208	21.208	290.5	8	1'21.683	18.270	23.452	19.005	20.956	290.8
3	1'21.876		18.237	23.512	19.196	20.931	292.1	444	4 =	Karel ABF	RAHAM	DI	JCATI	CZI
4	1'28.863		20.218	24.590	19.599	24.456	290.1	11th	1 1 /	Reale Avintia				
Rui	n# 2	F	ront Tyre S	lick-Mediu	m Rear	Tyre Slick-S	Soft			<u>'</u>	Runs=2	Total laps=	:10 Fu	ıll laps=
			4 L	aps at star	τ	Nev	v Tyre	Run a	<i>#</i> 1	Front Tyre	Slick-Mediu	ım <i>Rear 1</i>	yre Slick-S	Soft
5	4'43.543		20.353	24.863	20.224	23.032					New Tyre	e	Nev	v Tyre
6	1'21.882		18.272	23.551	19.009	21.050	292.5	1	2'39.554	19.787	29.450	21.259	22.725	
7	1'21.446		18.182	23.389	19.009	20.866	293.4	2	1'23.084	18.450	23.723	19.516	21.395	290.2
8	1'30.124		23.211	25.096	19.909	21.908	290.2	3	1'22.359	18.427	23.529	19.215	21.188	287.4
			ofield CV A	LIDIN	1/	T. 4	MAL	4	1'26.033	P 18.402	23.539	19.223	24.869	288.0
8tł	า 55		afizh SY<i>A</i> ed Bull KTM		, ,	TM	IVIAL	Run ;	# 2	Front Tyre	Slick-Mediu	um <i>Rear 1</i>	yre Slick-S	Soft
					T-1-11					1	I ama at ata	r+	Nov	v Tyre
					lotaliabs	s=8 Fu	ıll laps=5				Laps at sta	71	1464	 .
Rui	n# 1	F			Total laps		ıll laps=5 Soft		2'28.684	18.081	23.944	19.297	21.357	
Rui	n# 1	F	ront Tyre S	lick-Mediu	m Rear	Tyre Slick-		6	1'21.796	18.081 18.216	23.944 23.449	19.297 18.955	21.357 21.176	289.0
Rui	7# 1 2'00.001	F			m Rear	Tyre Slick-	Soft	6 7	1'21.796 1'21.889	18.081 18.216 18.416	23.944 23.449 23.389	19.297 18.955 18.930	21.357 21.176 21.154	289.0 285.2
			ront Tyre S	lick-Mediu New Tyre	m Rear	<i>Tyre</i> Slick-S Nev	Soft	6 7 8	1'21.796 1'21.889 1'33.466	18.081 18.216 18.416 20.092	23.944 23.449 23.389 26.509	19.297 18.955 18.930 20.520	21.357 21.176 21.154 26.345	289.0 285.2 286.6
1	2'00.001		23.347	lick-Mediu New Tyre 26.747	20.795	Tyre Slick-S New 23.619	Soft v Tyre	6	1'21.796 1'21.889 1'33.466 1'22.617	18.081 18.216 18.416 20.092 18.434	23.944 23.449 23.389 26.509 23.679	19.297 18.955 18.930 20.520 19.057	21.357 21.176 21.154 26.345 21.447	289.0 285.2 286.6 288.0
1 2	2'00.001 1'22.450		23.347 18.500 18.392	New Tyre 26.747 23.727	20.795 19.068	7yre Slick-S Nev 23.619 21.155	Soft v Tyre	6	1'21.796 1'21.889 1'33.466	18.081 18.216 18.416 20.092 18.434	23.944 23.449 23.389 26.509	19.297 18.955 18.930 20.520	21.357 21.176 21.154 26.345	289.0 285.2 286.6 288.0
1 2 3 4	2'00.001 1'22.450 1'22.147 1'28.088	F	23.347 18.500 18.392	lick-Mediu New Tyre 26.747 23.727 23.501 24.313	20.795 19.068 19.091 19.788	7yre Slick-5 New 23.619 21.155 21.163 25.395	288.0 287.6 286.1	6 7 8 9 10	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623	18.081 18.216 18.416 20.092 18.434 P 23.833	23.944 23.449 23.389 26.509 23.679 33.784	19.297 18.955 18.930 20.520 19.057 25.543	21.357 21.176 21.154 26.345 21.447	289.0 285.2 286.6 288.0 283.1
1 2 3 4	2'00.001 1'22.450 1'22.147	F	23.347 18.500 18.392 2 18.592 Front Tyre S	lick-Mediu New Tyre 26.747 23.727 23.501 24.313	20.795 19.068 19.091 19.788 Im Rear	7yre Slick-S Nev 23.619 21.155 21.163 25.395	288.0 287.6 286.1	6	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623	18.081 18.216 18.416 20.092 18.434	23.944 23.449 23.389 26.509 23.679 33.784	19.297 18.955 18.930 20.520 19.057 25.543	21.357 21.176 21.154 26.345 21.447 44.463	289.0 285.2 286.6 288.0 283.1
1 2 3 4	2'00.001 1'22.450 1'22.147 1'28.088	F	23.347 18.500 18.392 2 18.592 Front Tyre S	lick-Mediu New Tyre 26.747 23.727 23.501 24.313 lick-Mediu	20.795 19.068 19.091 19.788 Im Rear	7yre Slick-S Nev 23.619 21.155 21.163 25.395	288.0 287.6 286.1	6 7 8 9 10	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623	18.081 18.216 18.416 20.092 18.434 P 23.833	23.944 23.449 23.389 26.509 23.679 33.784	19.297 18.955 18.930 20.520 19.057 25.543	21.357 21.176 21.154 26.345 21.447 44.463	289.0 285.2 286.6 288.0 283.1
1 2 3 4	2'00.001 1'22.450 1'22.147 1'28.088	F	23.347 18.500 18.392 2 18.592 Front Tyre S	lick-Mediu New Tyre 26.747 23.727 23.501 24.313 lick-Mediu aps at star	20.795 19.068 19.091 19.788 Im Rear	7yre Slick-S Nev 23.619 21.155 21.163 25.395 7yre Slick-S	288.0 287.6 286.1	6 7 8 9 10	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623	18.081 18.216 18.416 20.092 18.434 P 23.833	23.944 23.449 23.389 26.509 23.679 33.784 AT a Racing Runs=2	19.297 18.955 18.930 20.520 19.057 25.543	21.357 21.176 21.154 26.345 21.447 44.463	289.0 285.2 286.6 288.0 283.1 SP/
1 2 3 4 <i>Rui</i>	2'00.001 1'22.450 1'22.147 1'28.088 7# 2	F	23.347 18.500 18.392 2 18.592 Front Tyre S 4 L 25.127	lick-Mediu New Tyre 26.747 23.727 23.501 24.313 lick-Mediu aps at stat 25.448	20.795 19.068 19.091 19.788 Im Rear 1	7yre Slick-S New 23.619 21.155 21.163 25.395 7yre Slick-S New 24.148 20.977	288.0 287.6 286.1 Soft v Tyre	6 7 8 9 10 12th	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623	18.081 18.216 18.416 20.092 18.434 P 23.833 Tito RABA Reale Avintia	23.944 23.449 23.389 26.509 23.679 33.784 AT a Racing Runs=2	19.297 18.955 18.930 20.520 19.057 25.543 DI	21.357 21.176 21.154 26.345 21.447 44.463 JCATI =9 Fu yre Slick-S	289.0 285.2 286.6 288.0 283.1 SP/
1 2 3 4 <i>Rul</i> 5 6	2'00.001 1'22.450 1'22.147 1'28.088 7# 2 4'58.751 1'21.824	F	23.347 18.500 18.392 18.592 7 18.592 7 18.260	lick-Mediu New Tyre 26.747 23.727 23.501 24.313 lick-Mediu aps at star 25.448 23.555	20.795 19.068 19.091 19.788 Im Rear 1 19.903 19.032	7yre Slick-S New 23.619 21.155 21.163 25.395 7yre Slick-S New 24.148 20.977	288.0 287.6 286.1 Soft v Tyre	6 7 8 9 10 12th	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623	18.081 18.216 18.416 20.092 18.434 P 23.833 Tito RABA Reale Avintia	23.944 23.449 23.389 26.509 23.679 33.784 AT a Racing Runs=2 Slick-Hard	19.297 18.955 18.930 20.520 19.057 25.543 DI	21.357 21.176 21.154 26.345 21.447 44.463 JCATI =9 Fu yre Slick-S	289.0 285.2 286.6 288.0 283.1 SP/
1 2 3 4 Run 5 6 7 8	2'00.001 1'22.450 1'22.147 1'28.088 7# 2 4'58.751 1'21.824 1'21.465 1'28.936	Fi	23.347 18.500 18.392 2 18.592 Front Tyre S 4 L 25.127 18.260 18.163 20.665	lick-Mediu New Tyre 26.747 23.727 23.501 24.313 lick-Mediu aps at star 25.448 23.555 23.396 26.354	20.795 19.068 19.091 19.788 Im Rear 1 19.903 19.032 18.987 19.789	7yre Slick-S New 23.619 21.155 21.163 25.395 7yre Slick-S New 24.148 20.977 20.919 22.128	288.0 287.6 286.1 Soft v Tyre 289.6 289.9 282.9	6 7 8 9 10 12th	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623	18.081 18.216 18.416 20.092 18.434 P 23.833 Tito RABA Reale Avintia Front Tyre 5 18.193	23.944 23.449 23.389 26.509 23.679 33.784 AT a Racing Runs=2 Slick-Hard Laps at sta	19.297 18.955 18.930 20.520 19.057 25.543 DI Total laps Rear 1	21.357 21.176 21.154 26.345 21.447 44.463 JCATI =9 Function Tyre Slick-S	289.0 285.2 286.6 288.0 283.1 SP/
1 2 3 4 Run 5 6 7 8	2'00.001 1'22.450 1'22.147 1'28.088 7# 2 4'58.751 1'21.824 1'21.465 1'28.936	F	23.347 18.500 18.392 2 18.592 Front Tyre S 4 L 25.127 18.260 18.163 20.665	lick-Mediu New Tyre 26.747 23.727 23.501 24.313 lick-Mediu aps at star 25.448 23.555 23.396 26.354	20.795 19.068 19.091 19.788 Im Rear 1 19.903 19.032 18.987 19.789	7yre Slick-S Nev 23.619 21.155 21.163 25.395 7yre Slick-S Nev 24.148 20.977 20.919	288.0 287.6 286.1 Soft v Tyre 289.6 289.9	6 7 8 9 10 12th	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623 1 53 # 1	18.081 18.216 18.416 20.092 18.434 P 23.833 Tito RABA Reale Avintia Front Tyre 5	23.944 23.449 23.389 26.509 23.679 33.784 AT a Racing Runs=2 Slick-Hard Laps at sta 24.149 23.743	19.297 18.955 18.930 20.520 19.057 25.543 Di Total laps Rear 1 rt 19.782	21.357 21.176 21.154 26.345 21.447 44.463 JCATI =9 Fu yre Slick-S New 21.299	289.0 285.2 286.6 288.0 283.1 SP/ sull laps=6 Soft v Tyre
1 2 3 4 <i>Run</i> 5 6 7 8	2'00.001 1'22.450 1'22.147 1'28.088 7# 2 4'58.751 1'21.824 1'21.465 1'28.936	F	23.347 18.500 18.392 2 18.592 2 18.592 2 18.260 18.163 20.665 2 25.127 2 25.127 2 25.127 2 25.127 2 25.127 2 25.127 2 25.127 2 25.127 2 25.127 2 25.127 2 26.665	lick-Mediu New Tyre 26.747 23.727 23.501 24.313 lick-Mediu aps at star 25.448 23.555 23.396 26.354	20.795 19.068 19.091 19.788 19.903 19.032 19.032 18.987 19.789	7yre Slick-S Nev 23.619 21.155 21.163 25.395 7yre Slick-S Nev 24.148 20.977 20.919 22.128	288.0 287.6 286.1 Soft v Tyre 289.6 289.9 282.9	6 7 8 9 10 12th 1 2 3 4	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623 1 53 # 1 1'37.565 1'22.662 1'22.301	18.081 18.216 18.416 20.092 18.434 P 23.833 Tito RABA Reale Avintia Front Tyre 5 18.193 18.389 18.409 18.127	23.944 23.449 23.389 26.509 23.679 33.784 AT a Racing Runs=2 Slick-Hard Laps at sta. 24.149 23.743 23.521 23.541	19.297 18.955 18.930 20.520 19.057 25.543 Di Total laps Rear 7 rt 19.782 19.300 19.217 19.316	21.357 21.176 21.154 26.345 21.447 44.463 JCATI =9 Fu yre Slick-S New 21.299 21.230 21.154 21.135	289.0 285.2 286.6 288.0 283.1 SP/ III laps=(Soft v Tyre 288.1 288.0 288.8
1 2 3 4 Run 5 6 7 8	2'00.001 1'22.450 1'22.147 1'28.088 7# 2 4'58.751 1'21.824 1'21.465 1'28.936	J.	23.347 18.500 18.392 2 18.592 Front Tyre S 4 L 25.127 18.260 18.163 20.665 Chann ZA ed Bull KTM	lick-Mediu New Tyre 26.747 23.727 23.501 24.313 lick-Mediu aps at star 25.448 23.555 23.396 26.354 RCO	20.795 19.068 19.091 19.788 19.903 19.032 18.987 19.789 Kacing	7yre Slick-S Nev 23.619 21.155 21.163 25.395 7yre Slick-S Nev 24.148 20.977 20.919 22.128	288.0 287.6 286.1 Soft v Tyre 289.6 289.9 282.9 FRA	6 7 8 9 10 12th 1 2 3 4 5	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623 1 53 # 1 1'37.565 1'22.662 1'22.301 1'22.119 1'25.900	18.081 18.216 18.416 20.092 18.434 P 23.833 Tito RABA Reale Avintia Front Tyre 5 18.193 18.389 18.409 18.127 P 18.183	23.944 23.449 23.389 26.509 23.679 33.784 AT a Racing Runs=2 Slick-Hard Laps at stat 24.149 23.743 23.521 23.541 23.585	19.297 18.955 18.930 20.520 19.057 25.543 Di Total laps Rear 1 rt 19.782 19.300 19.217 19.316 19.413	21.357 21.176 21.154 26.345 21.447 44.463 JCATI =9 Fu yre Slick-S New 21.299 21.230 21.154 21.135 24.719	289.0 285.2 286.6 288.0 283.1 SP/ Ill laps=6 Soft v Tyre 288.1 288.0 288.8 289.3
1 2 3 4 Run 5 6 7 8	2'00.001 1'22.450 1'22.147 1'28.088 7# 2 4'58.751 1'21.824 1'21.465 1'28.936	J.	23.347 18.500 18.392 2 18.592 2 18.592 2 18.260 18.163 20.665 2 25.127 2 25.127 2 25.127 2 25.127 2 25.127 2 25.127 2 25.127 2 25.127 2 25.127 2 25.127 2 26.665	lick-Mediu New Tyre 26.747 23.727 23.501 24.313 lick-Mediu aps at star 25.448 23.555 23.396 26.354 RCO Factory Ra Runs=2 lick-Mediu	20.795 19.068 19.091 19.788 19.903 19.032 18.987 19.789 Kacing Total laps	7yre Slick-S New 23.619 21.155 21.163 25.395 7yre Slick-S New 24.148 20.977 20.919 22.128 TM	288.0 287.6 286.1 Soft v Tyre 289.6 289.9 282.9 FRA	6 7 8 9 10 12th 1 2 3 4	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623 1 53 # 1 1'37.565 1'22.662 1'22.301 1'22.119 1'25.900	18.081 18.216 18.416 20.092 18.434 P 23.833 Tito RABA Reale Avintia Front Tyre 5 18.193 18.389 18.409 18.127 P 18.183 Front Tyre	23.944 23.449 23.389 26.509 23.679 33.784 AT a Racing Runs=2 Slick-Hard Laps at sta 24.149 23.743 23.521 23.541 23.585 Slick-Hard	19.297 18.955 18.930 20.520 19.057 25.543 Di Total laps Rear 7 rt 19.782 19.300 19.217 19.316 19.413 Rear 7	21.357 21.176 21.154 26.345 21.447 44.463 JCATI =9 Fu 7/re Slick-5 New 21.299 21.230 21.154 21.135 24.719	289.0 285.2 286.6 288.0 283.1 SP/ soft v Tyre 288.1 288.0 289.3 Hard
1 2 3 4 Run 5 6 7 8 8 Pth	2'00.001 1'22.450 1'22.147 1'28.088 7 # 2 4'58.751 1'21.824 1'21.465 1'28.936	JC R	23.347 18.500 18.392 18.592 20.18.592 20.18.592 20.18.163 20.665 20.665 20.665 20.665 20.665 20.665 20.665	lick-Mediu New Tyre 26.747 23.727 23.501 24.313 lick-Mediu aps at star 25.448 23.555 23.396 26.354 RCO Factory Ra Runs=2 lick-Mediu New Tyre	20.795 19.068 19.091 19.788 Im Rear 2 19.903 19.032 18.987 19.789 Kacing Total laps	7yre Slick-S New 23.619 21.155 21.163 25.395 7yre Slick-S New 24.148 20.977 20.919 22.128 TM	288.0 287.6 286.1 Soft v Tyre 289.6 289.9 282.9 FRA	6 7 8 9 10 12th 1 2 3 4 5	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623 1 53 # 1 1'37.565 1'22.662 1'22.301 1'22.119 1'25.900	18.081 18.216 18.416 20.092 18.434 P 23.833 Tito RABA Reale Avintia Front Tyre 5 18.193 18.389 18.409 18.127 P 18.183 Front Tyre	23.944 23.449 23.389 26.509 23.679 33.784 AT a Racing Runs=2 Slick-Hard Laps at stat 24.149 23.743 23.521 23.541 23.585	19.297 18.955 18.930 20.520 19.057 25.543 Di Total laps Rear 7 rt 19.782 19.300 19.217 19.316 19.413 Rear 7	21.357 21.176 21.154 26.345 21.447 44.463 JCATI =9 Fu 7/re Slick-5 New 21.299 21.230 21.154 21.135 24.719	289.0 285.2 286.6 288.0 283.1 SP/ Ill laps=6 Soft v Tyre 288.1 288.0 288.8 289.3
1 2 3 4 Run 5 6 7 8 9th	2'00.001 1'22.450 1'22.147 1'28.088 7# 2 4'58.751 1'21.824 1'21.465 1'28.936	Jon For	23.347 18.500 18.392 2 18.592 2 18.592 2 18.260 18.163 20.665 2 2 2 3.347 2 3.	lick-Mediu New Tyre 26.747 23.727 23.501 24.313 lick-Mediu aps at star 25.448 23.555 23.396 26.354 RCO Factory Ra Runs=2 lick-Mediu New Tyre 37.615	20.795 19.068 19.091 19.788 19.903 19.032 18.987 19.789 Kacing Total laps 19.784	7yre Slick-S New 23.619 21.155 21.163 25.395 7yre Slick-S New 24.148 20.977 20.919 22.128 TM S=7 Fu New 21.521	288.0 287.6 286.1 Soft v Tyre 289.6 289.9 282.9 FRA soft v Tyre	6 7 8 9 10 12th 2 3 4 5 Run; 6	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623 1 53 # 1 1'37.565 1'22.662 1'22.301 1'22.119 1'25.900 # 2	18.081 18.216 18.416 20.092 18.434 P 23.833 Tito RABA Reale Avintia Front Tyre: 5 18.193 18.389 18.409 18.127 P 18.183 Front Tyre: 10 18.988	23.944 23.449 23.389 26.509 23.679 33.784 AT a Racing Runs=2 Slick-Hard Laps at sta 24.149 23.743 23.521 23.541 23.585 Slick-Hard Laps at sta 24.157	19.297 18.955 18.930 20.520 19.057 25.543 Di Total laps Rear 7 rt 19.782 19.300 19.217 19.316 19.413 Rear 7 rt 19.574	21.357 21.176 21.154 26.345 21.447 44.463 JCATI =9 Fu yre Slick-S New 21.299 21.230 21.154 21.135 24.719 yre Slick-I New 21.316	289.0 285.2 286.6 288.0 283.1 SP/ soft v Tyre 288.1 288.0 289.3 Hard
1 2 3 4 Run 5 6 7 8 9th 1 2	2'00.001 1'22.450 1'22.147 1'28.088 7 # 2 4'58.751 1'21.824 1'21.465 1'28.936 7 # 1 2'41.126 1'22.252	Jon Ro	23.347 18.500 18.392 2 18.592 2 18.592 2 18.260 18.163 20.665 2 2 2 3.347 2 3.	lick-Mediu New Tyre 26.747 23.727 23.501 24.313 lick-Mediu aps at star 25.448 23.555 23.396 26.354 RCO Factory Ra Runs=2 lick-Mediu New Tyre 37.615 23.590	20.795 19.068 19.091 19.788 Im Rear 1 19.903 19.032 18.987 19.789 Kacing Total laps Im Rear 20.524 19.233	7yre Slick-S New 23.619 21.155 21.163 25.395 7yre Slick-S New 24.148 20.977 20.919 22.128 TM S=7 Fu New 21.521 21.146	288.0 287.6 286.1 Soft v Tyre 289.6 289.9 282.9 FRA soft v Tyre 289.0	6 7 8 9 10 12th 2 3 4 5 Run 7 6 7	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623 1 53 # 1 1'37.565 1'22.662 1'22.301 1'22.119 1'25.900 # 2 2'58.128	18.081 18.216 18.416 20.092 18.434 P 23.833 Tito RABA Reale Avintia Front Tyre: 5 18.193 18.389 18.409 18.127 P 18.183 Front Tyre: 10 18.988 1'05.017	23.944 23.449 23.389 26.509 23.679 33.784 AT a Racing Runs=2 Slick-Hard Laps at sta. 24.149 23.743 23.521 23.541 23.585 Slick-Hard Laps at sta. 24.157 26.041	19.297 18.955 18.930 20.520 19.057 25.543 Di Total laps Rear 7 rt 19.782 19.300 19.217 19.316 19.413 Rear 7 rt 19.574 20.064	21.357 21.176 21.154 26.345 21.447 44.463 JCATI =9 Fu yre Slick-S New 21.299 21.230 21.154 21.135 24.719 yre Slick-Index New 21.316 21.357	289.0 285.2 286.6 288.0 283.1 SP/ Ill laps=6 Soft v Tyre 288.1 288.8 289.3 Hard v Tyre
1 2 3 4 Run 5 6 7 8 Pun 1 2 3	2'00.001 1'22.450 1'22.147 1'28.088 7 # 2 4'58.751 1'21.824 1'21.465 1'28.936 1	JC R	23.347 18.500 18.392 2 18.592 2 18.592 2 18.260 18.163 20.665 2 2 2 3 3 4 7 2	lick-Mediu New Tyre 26.747 23.727 23.501 24.313 lick-Mediu aps at star 25.448 23.555 23.396 26.354 RCO Factory Ra Runs=2 lick-Mediu New Tyre 37.615 23.590 23.525	20.795 19.068 19.091 19.788 19.903 19.032 18.987 19.789 Kacing Total laps Im Rear 20.524 19.233 23.144	7yre Slick-S Nev 23.619 21.155 21.163 25.395 7yre Slick-S Nev 24.148 20.977 20.919 22.128 TM S=7 Fu Tyre Slick-S Nev 21.521 21.146 26.425	288.0 287.6 286.1 Soft v Tyre 289.6 289.9 282.9 FRA soft v Tyre 289.0 289.0 290.5	6 7 8 9 10 12th 2 3 4 5 Run; 6 7 8	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623 1 53 1 1'37.565 1'22.662 1'22.301 1'22.119 1'25.900 # 2 2'58.128	18.081 18.216 18.416 20.092 18.434 P 23.833 Tito RABA Reale Avintia Front Tyre 5 18.193 18.389 18.409 18.127 P 18.183 Front Tyre 10 18.988 1'05.017 18.521	23.944 23.449 23.389 26.509 23.679 33.784 AT a Racing Runs=2 Slick-Hard Laps at stal 23.521 23.541 23.585 Slick-Hard Laps at stal 24.157 26.041 23.865	19.297 18.955 18.930 20.520 19.057 25.543 Di Total laps Rear 1 19.782 19.300 19.217 19.316 19.413 Rear 1 11 19.574 20.064 19.669	21.357 21.176 21.154 26.345 21.447 44.463 JCATI =9 Fu yre Slick-S New 21.299 21.230 21.154 21.135 24.719 yre Slick-New 21.357 23.611	289.0 285.2 286.6 288.0 283.1 SP/ Ill laps=6 Soft v Tyre 288.0 288.8 289.3 Hard v Tyre
1 2 3 4 Run 5 6 7 8 Pth Run 1 2 3	2'00.001 1'22.450 1'22.147 1'28.088 7 # 2 4'58.751 1'21.824 1'21.465 1'28.936 7 # 1 2'41.126 1'22.252	JC R	23.347 18.500 18.392 2 18.592 2 18.592 2 18.260 18.163 20.665 2 2 2 3.347 2 3.	lick-Mediu New Tyre 26.747 23.727 23.501 24.313 lick-Mediu aps at star 25.448 23.555 23.396 26.354 RCO Factory Ra Runs=2 lick-Mediu New Tyre 37.615 23.590 23.525	20.795 19.068 19.091 19.788 19.903 19.032 18.987 19.789 Kacing Total laps 19.233 23.144 Rear	7yre Slick-S Nev 23.619 21.155 21.163 25.395 7yre Slick-S Nev 24.148 20.977 20.919 22.128 TM S=7 Fu 7yre Slick-S Nev 21.521 21.146 26.425 7yre Slick-S	288.0 287.6 286.1 Soft v Tyre 289.6 289.9 282.9 FRA soft v Tyre 289.0 289.0 290.5	6 7 8 9 10 12th 2 3 4 5 Run; 6 7 8	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623 1 53 # 1 1'37.565 1'22.662 1'22.301 1'22.119 1'25.900 # 2 2'58.128	18.081 18.216 18.416 20.092 18.434 P 23.833 Tito RABA Reale Avintia Front Tyre 5 18.193 18.389 18.409 18.127 P 18.183 Front Tyre 10 18.988 1'05.017 18.521	23.944 23.449 23.389 26.509 23.679 33.784 AT a Racing Runs=2 Slick-Hard Laps at stal 23.521 23.541 23.585 Slick-Hard Laps at stal 24.157 26.041 23.865	19.297 18.955 18.930 20.520 19.057 25.543 Di Total laps Rear 7 rt 19.782 19.300 19.217 19.316 19.413 Rear 7 rt 19.574 20.064	21.357 21.176 21.154 26.345 21.447 44.463 JCATI =9 Fu yre Slick-S New 21.299 21.230 21.154 21.135 24.719 yre Slick-Index New 21.316 21.357	289.0 285.2 286.6 288.0 283.1 SP/ Ill laps=6 Soft v Tyre 288.0 288.8 289.3 Hard v Tyre
1 2 3 4 Run 5 6 7 8 9th 1 2 3	2'00.001 1'22.450 1'22.147 1'28.088 7 # 2 4'58.751 1'21.824 1'21.465 1'28.936 1	Jon For	23.347 18.500 18.392 2 18.592 2 18.592 2 18.260 18.163 20.665 2 2 2 3 3 4 7 2	lick-Mediu New Tyre 26.747 23.727 23.501 24.313 lick-Mediu aps at star 25.448 23.555 23.396 26.354 RCO Factory Ra Runs=2 lick-Mediu New Tyre 37.615 23.590 23.525 lick-Hard	20.795 19.068 19.091 19.788 19.903 19.032 18.987 19.789 Kacing Total laps 19.233 23.144 Rear	7yre Slick-S Nev 23.619 21.155 21.163 25.395 7yre Slick-S Nev 24.148 20.977 20.919 22.128 TM S=7 Fu Tyre Slick-S Nev 21.521 21.146 26.425 Tyre Slick-I Nev	288.0 287.6 286.1 Soft v Tyre 289.6 289.9 282.9 FRA soft v Tyre 289.0 290.5	6 7 8 9 10 12th 2 3 4 5 Run; 6 7 8	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623 1 53 1 1'37.565 1'22.662 1'22.301 1'22.119 1'25.900 # 2 2'58.128	18.081 18.216 18.416 20.092 18.434 P 23.833 Tito RABA Reale Avintia Front Tyre 5 18.193 18.389 18.409 18.127 P 18.183 Front Tyre 10 18.988 1'05.017 18.521	23.944 23.449 23.389 26.509 23.679 33.784 AT a Racing Runs=2 Slick-Hard Laps at stal 23.521 23.541 23.585 Slick-Hard Laps at stal 24.157 26.041 23.865	19.297 18.955 18.930 20.520 19.057 25.543 Di Total laps Rear 1 19.782 19.300 19.217 19.316 19.413 Rear 1 11 19.574 20.064 19.669	21.357 21.176 21.154 26.345 21.447 44.463 JCATI =9 Fu yre Slick-S New 21.299 21.230 21.154 21.135 24.719 yre Slick-New 21.357 23.611	289.0 285.2 286.6 288.0 283.1 SP/ Ill laps=6 Soft v Tyre 288.0 288.8 289.3 Hard v Tyre
1 2 3 4 Run 5 6 7 8 9th 1 2 3 Run	2'00.001 1'22.450 1'22.147 1'28.088 7# 2 4'58.751 1'21.824 1'21.465 1'28.936 7# 1 2'41.126 1'22.252 1'31.315 7# 2	Jon Fr. Fr. Fr. Fr.	23.347 18.500 18.392 2 18.592 2 18.592 2 25.127 18.260 18.163 20.665 2 20.665 2 20.665 2 3 20.665 3 20.665 3 20.665 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	lick-Mediu New Tyre 26.747 23.727 23.501 24.313 lick-Mediu aps at star 25.448 23.555 23.396 26.354 RCO Factory Ra Runs=2 lick-Mediu New Tyre 37.615 23.590 23.525 lick-Hard New Tyre 24.524	20.795 19.068 19.091 19.788 19.903 19.032 18.987 19.789 Kacing Total laps 19.233 23.144 Rear 19.921	7yre Slick-S Nev 23.619 21.155 21.163 25.395 7yre Slick-S Nev 24.148 20.977 20.919 22.128 TM S=7 Fu 7yre Slick-S Nev 21.521 21.146 26.425 7yre Slick-I Nev 21.907	288.0 287.6 286.1 Soft v Tyre 289.6 289.9 282.9 FRA soft v Tyre 289.0 290.5	6 7 8 9 10 12th 2 3 4 5 Run; 6 7 8	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623 1 53 1 1'37.565 1'22.662 1'22.301 1'22.119 1'25.900 # 2 2'58.128	18.081 18.216 18.416 20.092 18.434 P 23.833 Tito RABA Reale Avintia Front Tyre 5 18.193 18.389 18.409 18.127 P 18.183 Front Tyre 10 18.988 1'05.017 18.521	23.944 23.449 23.389 26.509 23.679 33.784 AT a Racing Runs=2 Slick-Hard Laps at stal 23.521 23.541 23.585 Slick-Hard Laps at stal 24.157 26.041 23.865	19.297 18.955 18.930 20.520 19.057 25.543 Di Total laps Rear 1 19.782 19.300 19.217 19.316 19.413 Rear 1 11 19.574 20.064 19.669	21.357 21.176 21.154 26.345 21.447 44.463 JCATI =9 Fu yre Slick-S New 21.299 21.230 21.154 21.135 24.719 yre Slick-New 21.357 23.611	289.0 285.2 286.6 288.0 283.1 SP/ Ill laps=6 Soft v Tyre 288.0 288.8 289.3 Hard v Tyre
1 2 3 4 Run 5 6 7 8 9th 1 2 3 Run 4	2'00.001 1'22.450 1'22.147 1'28.088 7# 2 4'58.751 1'21.824 1'21.465 1'28.936 7# 1 2'41.126 1'22.252 1'31.315	Jon For	23.347 18.500 18.392 2 18.592 2 18.592 2 25.127 18.260 18.163 20.665 20.	lick-Mediu New Tyre 26.747 23.727 23.501 24.313 lick-Mediu aps at star 25.448 23.555 23.396 26.354 RCO Factory Ra Runs=2 lick-Mediu New Tyre 37.615 23.590 23.525 lick-Hard New Tyre	20.795 19.068 19.091 19.788 19.903 19.032 18.987 19.789 Kacing Total laps 19.233 23.144 Rear	7yre Slick-S New 23.619 21.155 21.163 25.395 7yre Slick-S New 24.148 20.977 20.919 22.128 TM S=7 Fu 7yre Slick-S New 21.521 21.146 26.425 7yre Slick-I New 21.907 21.050	288.0 287.6 286.1 Soft v Tyre 289.6 289.9 282.9 FRA soft v Tyre 289.0 290.5 Hard v Tyre	6 7 8 9 10 12th 2 3 4 5 Run; 6 7 8	1'21.796 1'21.889 1'33.466 1'22.617 2'07.623 1 53 1 1'37.565 1'22.662 1'22.301 1'22.119 1'25.900 # 2 2'58.128	18.081 18.216 18.416 20.092 18.434 P 23.833 Tito RABA Reale Avintia Front Tyre 5 18.193 18.389 18.409 18.127 P 18.183 Front Tyre 10 18.988 1'05.017 18.521	23.944 23.449 23.389 26.509 23.679 33.784 AT a Racing Runs=2 Slick-Hard Laps at stal 23.521 23.541 23.585 Slick-Hard Laps at stal 24.157 26.041 23.865	19.297 18.955 18.930 20.520 19.057 25.543 Di Total laps Rear 1 19.782 19.300 19.217 19.316 19.413 Rear 1 11 19.574 20.064 19.669	21.357 21.176 21.154 26.345 21.447 44.463 JCATI =9 Fu yre Slick-S New 21.299 21.230 21.154 21.135 24.719 yre Slick-New 21.357 23.611	289.0 285.2 286.6 288.0 283.1 SPA sull laps=6 Soft v Tyre 288.1 288.0 289.3 Hard

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Monster Energy Yama ITA



17.898

23.182

1'20.933



18.904

Fastest Lap:

Valentino ROSSI



HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND

After the Qualifying Nr. 1

Event Best Maximum Speed

•					
Son.	Rider	Nation	Team	Motorcycle	Km/h
43	Jack MILLER	AUS	Pramac Racing	DUCATI	296.7 Free Practice Nr. 3
	Andrea DOVIZIOSO		Ducati Team	DUCATI	296.4 Free Practice Nr. 3
	Aleix ESPARGARO	SPA	Aprilia Racing Team Gresini	APRILIA	296.2 Free Practice Nr. 3
6	Stefan BRADL		Repsol Honda Team	HONDA	295.9 Free Practice Nr. 3
35	Cal CRUTCHLOW	GBR	LCR Honda CASTROL	HONDA	295.9 Free Practice Nr. 3
44	Pol ESPARGARO	SPA	Red Bull KTM Factory Racing	KTM	295.7 Free Practice Nr. 3
93	Marc MARQUEZ	SPA	Repsol Honda Team	HONDA	294.9 Free Practice Nr. 4
63	Francesco BAGNAIA	ITA	Pramac Racing	DUCATI	293.8 Free Practice Nr. 3
12	Maverick VIÑALES	SPA	Monster Energy Yamaha MotoGP	YAMAHA	293.7 Free Practice Nr. 3
42	Alex RINS	SPA	Team SUZUKI ECSTAR	SUZUKI	293.4 Free Practice Nr. 3
17	Karel ABRAHAM	CZE	Reale Avintia Racing	DUCATI	293.0 Free Practice Nr. 3
36	Joan MIR	SPA	Team SUZUKI ECSTAR	SUZUKI	292.7 Free Practice Nr. 3
9	Danilo PETRUCCI	ITA	Ducati Team	DUCATI	292.6 Free Practice Nr. 4
5	Johann ZARCO	FRA	Red Bull KTM Factory Racing	KTM	292.5 Qualifying Nr. 1
53	Tito RABAT	SPA	Reale Avintia Racing	DUCATI	292.3 Free Practice Nr. 2
88	Miguel OLIVEIRA	POR	Red Bull KTM Tech 3	KTM	292.2 Free Practice Nr. 3
29	Andrea IANNONE	ITA	Aprilia Racing Team Gresini	APRILIA	291.8 Free Practice Nr. 3
46	Valentino ROSSI	ITA	Monster Energy Yamaha MotoGP	YAMAHA	291.4 Free Practice Nr. 3
20	Fabio QUARTARARO	FRA	Petronas Yamaha SRT	YAMAHA	291.3 Free Practice Nr. 2
21	Franco MORBIDELLI		Petronas Yamaha SRT	YAMAHA	290.7 Free Practice Nr. 3
55	Hafizh SYAHRIN	MAL	Red Bull KTM Tech 3	KTM	290.3 Free Practice Nr. 3
30	Takaaki NAKAGAMI	JPN	LCR Honda IDEMITSU	HONDA	288.6 Qualifying Nr. 1

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HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND **Qualifying Nr. 1**

Best Partial Times

IT Ideal Lap Time, sum of the best partial times

BT Best Lap Time

<i>T1</i>		<i>T2</i>		<i>T3</i>		<i>T4</i>				
Pos Rider	Time	Rider	Time	Rider	Time	Rider	Time	Pos Rider	IT	ВТ
1 A.DOVIZIOSO	17.885	V.ROSSI	23.182	T.NAKAGAMI	18.680	T.NAKAGAMI	20.844	1 V.ROSSI	1'20.894	1'20.933 (1
2 V.ROSSI	17.898	A.IANNONE	23.213	S.BRADL	18.903	S.BRADL	20.859	2 T.NAKAGAMI	1'21.073	1'21.102 (2
3S.BRADL	17.999	T.NAKAGAMI	23.295	V.ROSSI	18.904	F.BAGNAIA	20.866	3 S.BRADL	1'21.080	1'21.227 (4
4 A.ESPARGARO	18.093	A.DOVIZIOSO	23.311	A.ESPARGARO	18.910	A.ESPARGARO	20.879	4 A.DOVIZIOSO	1'21.105	1'21.105 (3
5T.RABAT	18.127	S.BRADL	23.319	M.OLIVEIRA	18.921	A.DOVIZIOSO	20.887	5 A.ESPARGAR	1'21.225	1'21.313 (5
6 A.IANNONE	18.154	A.ESPARGARO	23.343	A.IANNONE	18.929	V.ROSSI	20.910	6 A.IANNONE	1'21.336	1'21.433 (6
7H.SYAHRIN	18.163	J.ZARCO	23.372	K.ABRAHAM	18.930	H.SYAHRIN	20.919	7 F.BAGNAIA	1'21.446	1'21.446 (7
8 F.BAGNAIA	18.182	K.ABRAHAM	23.389	H.SYAHRIN	18.987	M.OLIVEIRA	20.922	8 H.SYAHRIN	1'21.465	1'21.465 (8
9J.ZARCO	18.202	F.BAGNAIA	23.389	F.BAGNAIA	19.009	T.RABAT	20.985	9 M.OLIVEIRA	1'21.541	1'21.683 (10
10 K.ABRAHAM	18.216	H.SYAHRIN	23.396	A.DOVIZIOSO	19.022	J.ZARCO	21.003	10 J.ZARCO	1'21.637	1'21.637 (9
11 M.OLIVEIRA	18.246	M.OLIVEIRA	23.452	J.ZARCO	19.060	A.IANNONE	21.040	11 K.ABRAHAM	1'21.689	1'21.796 (11
12T.NAKAGAMI	18.254	T.RABAT	23.521	T.RABAT	19.152	K.ABRAHAM	21.154	12 T.RABAT	1'21.785	1'22.119 (12

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HJC HELMETS MOTORRAD GRAND PRIX DEUTSCHLAND



3671 m.

Practice Time	Rider	Nation	Motorcycle	Time	Km/h	Rider's Lap
2100 007	FO THE DADAT	SPA	DUCATI	1'22.662	159.8	2
3'00.227 3'21.882	53 Tito RABAT 88 Miguel OLIVEIRA	POR	KTM	1'22.260	160.6	_
3'36.718	41 Aleix ESPARGARO	SPA	APRILIA	1'21.789	161.5	
4'09.722	46 Valentino ROSSI	ITA	YAMAHA	1'21.595	161.9	_
4'58.098	41 Aleix ESPARGARO	SPA	APRILIA	1'21.380	162.3	3
5'31.063	46 Valentino ROSSI	ITA	YAMAHA	1'21.341	162.4	3
6'52.299	46 Valentino ROSSI	ITA	YAMAHA	1'21.236	162.6	4
10'40.448	4 Andrea DOVIZIOSO	ITA	DUCATI	1'21.105	162.9	-
12'23.603	46 Valentino ROSSI	ITA	YAMAHA	1'20.933	163.2	7

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