

MotoGP™

4627 m.

GRAN PREMI MONSTER ENERGY DE CATALUNYA

Free Practice Nr. 4 Classification

	6	Rider	Nation	Team	Motorcycle	Time Lap Total	Gap Top Speed
1	20	Fabio QUARTARARO	FRA	Petronas Yamaha SRT	YAMAHA	1'40.235 14 15	334.4
2	42	Alex RINS	SPA	Team SUZUKI ECSTAR	SUZUKI	1'40.338 13 15	0.103 0.103 340.6
3	12	Maverick VIÑALES	SPA	Monster Energy Yamaha MotoGP	YAMAHA	1'40.486 14 15	0.251 0.148 334.6
4	93	Marc MARQUEZ	SPA	Repsol Honda Team	HONDA	1'40.679 7 16	0.444 0.193 345.8
5	21	Franco MORBIDELLI	ITA	Petronas Yamaha SRT	YAMAHA	1'40.727 8 9	0.492 0.048 328.8
6	4	Andrea DOVIZIOSO	ITA	Mission Winnow Ducati	DUCATI	1'40.742 8 13	0.507 0.015 342.5
7	46	Valentino ROSSI	ITA	Monster Energy Yamaha MotoGP	YAMAHA	1'40.851 13 15	0.616 0.109 336.4
8	30	Takaaki NAKAGAMI	JPN	LCR Honda IDEMITSU	HONDA	1'40.924 13 14	0.689 0.073 337.0
9	36	Joan MIR	SPA	Team SUZUKI ECSTAR	SUZUKI	1'40.957 6 15	0.722 0.033 341.3
10	43	Jack MILLER	AUS	Pramac Racing	DUCATI	1'40.983 13 14	0.748 0.026 344.9
11	35	Cal CRUTCHLOW	GBR	LCR Honda CASTROL	HONDA	1'41.129 8 12	0.894 0.146 342.5
12	99	Jorge LORENZO	SPA	Repsol Honda Team	HONDA	1'41.138 7 14	0.903 0.009 341.1
13	53	Tito RABAT	SPA	Reale Avintia Racing	DUCATI	1'41.161 15 16	0.926 0.023 340.5
14	41	Aleix ESPARGARO	SPA	Aprilia Racing Team Gresini	APRILIA	1'41.218 14 15	0.983 0.057 335.8
15	9	Danilo PETRUCCI	ITA	Mission Winnow Ducati	DUCATI	1'41.228 7 15	0.993 0.010 341.8
16	44	Pol ESPARGARO	SPA	Red Bull KTM Factory Racing	KTM	1'41.286 8 12	1.051 0.058 338.4
17	55	Hafizh SYAHRIN	MAL	Red Bull KTM Tech 3	KTM	1'41.369 5 16	1.134 0.083 336.2
18	88	Miguel OLIVEIRA	POR	Red Bull KTM Tech 3	KTM	1'41.464 5 15	1.229 0.095 335.6
19	63	Francesco BAGNAIA	ITA	Pramac Racing	DUCATI	1'41.526 8 9	1.291 0.062 341.0
20	5	Johann ZARCO	FRA	Red Bull KTM Factory Racing	KTM	1'41.609 3 14	1.374 0.083 337.6
21	17	Karel ABRAHAM	CZE	Reale Avintia Racing	DUCATI	1'41.663 6 11	1.428 0.054 340.3
22	29	Andrea IANNONE	ITA	Aprilia Racing Team Gresini	APRILIA	1'41.677 7 15	1.442 0.014 337.0
23	38	Bradley SMITH	GBR	Aprilia Racing Team	APRILIA	1'41.953 12 14	1.718 0.276 335.9
24	50	Sylvain GUINTOLI	FRA	Team SUZUKI ECSTAR	SUZUKI	1'42.408 5 13	2.173 0.455 335.5

Practice condition: Dry

Air: 26° **Humidity: 56%** Ground: 50°

Fastest Lap:	Lap: 14	Fabio QUARTARARO	1'40.235	166.1 Km/h
Best Race Lap:	2018	Jorge LORENZO	1'40.021	166.5 Km/h
All Time Lap Record:	2018	Jorge LORENZO	1'38.680	168.8 Km/h

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

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GRAN PREMI MONSTER ENERGY DE CATALUNYA

Free Practice Nr. 4 **Top Speed & Average**

	Rider	Nation	Motorcycle		Тор	5 spee	eds		Average	Тор
93	Marc MARQUEZ	SPA	HONDA	345.8	344.0	343.9	343.5	343.0	344.0	345.8
43	Jack MILLER	AUS	DUCATI	344.9	344.2	343.4	342.9	342.8	343.6	344.9
4	Andrea DOVIZIOSO	ITA	DUCATI	342.5	341.0	340.9	340.5	339.9	341.0	342.5
35	Cal CRUTCHLOW	GBR	HONDA	342.5	342.3	341.7	341.3	341.2	341.8	342.5
9	Danilo PETRUCCI	ITA	DUCATI	341.8	340.3	339.4	338.9	338.1	339.7	341.8
36	Joan MIR	SPA	SUZUKI	341.3	341.0	338.7	338.6	337.7	339.5	341.3
99	Jorge LORENZO	SPA	HONDA	341.1	340.5	339.9	338.9	338.5	339.8	341.1
63	Francesco BAGNAIA	ITA	DUCATI	341.0	339.6	339.3	339.3	338.8	339.6	341.0
42	Alex RINS	SPA	SUZUKI	340.6	339.1	338.8	338.7	338.4	339.1	340.6
53	Tito RABAT	SPA	DUCATI	340.5	340.5	339.9	339.6	338.7	339.8	340.5
17	Karel ABRAHAM	CZE	DUCATI	340.3	339.1	338.6	337.7	336.9	338.5	340.3
44	Pol ESPARGARO	SPA	KTM	338.4	338.0	337.7	336.7	335.9	336.9	338.4
5	Johann ZARCO	FRA	KTM	337.6	334.4	333.5	333.1	332.8	334.3	337.6
29	Andrea IANNONE	ITA	APRILIA	337.0	336.6	336.5	335.7	335.7	336.2	337.0
30	Takaaki NAKAGAMI	JPN	HONDA	337.0	336.5	336.2	336.2	336.1	336.4	337.0
46	Valentino ROSSI	ITA	YAMAHA	336.4	334.3	334.3	334.3	334.1	334.6	336.4
55	Hafizh SYAHRIN	MAL	KTM	336.2	336.1	335.9	335.9	334.4	335.7	336.2
38	Bradley SMITH	GBR	APRILIA	335.9	335.8	335.7	334.6	334.1	335.2	335.9
41	Aleix ESPARGARO	SPA	APRILIA	335.8	334.8	334.7	334.5	334.4	334.8	335.8
88	Miguel OLIVEIRA	POR	KTM	335.6	335.0	334.7	334.3	334.0	334.7	335.6
50	Sylvain GUINTOLI	FRA	SUZUKI	335.5	334.5	334.4	333.3	332.5	334.0	335.5
12	Maverick VIÑALES	SPA	YAMAHA	334.6	334.2	332.7	332.4	332.2	333.2	334.6
20	Fabio QUARTARARO	FRA	YAMAHA	334.4	334.4	334.2	334.1	333.6	334.1	334.4
21	Franco MORBIDELLI	ITA	YAMAHA	328.8	328.2	328.2	327.3	327.1	327.9	328.8

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GRAN PREMI MONSTER ENERGY DE CATALUNYA Free Practice Nr. 4 **Chronological Analysis of Performances**

- * 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	Lap Tim	e T1	<i>T2</i>	Т3	<i>T4</i>	Speed	Lap	Lap Tim	e T1	<i>T2</i>	Т3	T4	Speed
1s	t 20	Fabio QU		O Y	AMAHA	FRA			Maverick	VIÑAI ES	· v	AMAHA	SPA
	20	Petronas Ya					3rc	1 12	Monster Ene			AWA	0.7
				otal laps=		l laps=12					Total laps:	=15 Fu	ıll laps=10
Rur	# 1	Front Tyre	Slick-Mediu	m Rear 7	-		Run	# 1	Front Tyre	Slick-Medi	um <i>Rear</i>		<u>'</u>
			New Tyre	01010		v Tyre			_	New Tyr	е	Ne	w Tyre
1	2'05.855		34.814	21.913	31.982	212.3	1	1'48.226	19.458	33.246	21.896	31.964	214.6
2	1'42.511		32.310	21.323	31.201	329.1	2	1'42.432	17.750	32.136	21.233	31.313	329.3
3	1'41.736		31.940	20.951	31.483	331.6	3	1'41.500	17.392	31.924	21.007	31.177	331.0
4	1'41.128		31.862	20.826	30.986	332.8	4	1'41.286	17.322	31.883	20.958	31.123	331.4
5	1'40.677		31.701	20.904	30.863	332.7	5	1'41.029	17.265	31.840	20.924	31.000	331.6
6 7	1'40.701		31.728	20.814	30.913	332.7	6	1'40.771	17.166	31.802	20.854	30.949	332.1
	1'40.567		31.666 * 33.934*	20.821 21.749	30.834 42.564	332.4 330.3	7	1'51.509	P 17.320	31.785	20.884	41.520	330.5
8	1'56.101 # 2				Tyre Slick-l		Run	# 2	Front Tyre	Slick-Medi	um <i>Rear</i>	<i>Tyre</i> Slick	-Medium
Kur	1# 2	Front Tyre	Laps at star			v Tyre			7	Laps at sta	art	7 Laps	at start
9	7'19.605		33.915	21.795	31.656	185.5	8	4'46.224	19.914	33.453	21.089	31.240	175.6
10	1'41.396		31.980	21.793	31.030	334.1	9	1'40.864	17.332	31.738	20.859	30.935	334.2
11	1'40.801		31.811	20.826	30.897	333.3	10	1'42.631	17.671	32.653	21.102	31.205	323.5
12	1'40.627		31.729	20.773	30.962	334.2	11	1'50.753	P 17.310	31.852	20.872	40.719	334.6
13	1'40.428		31.636	20.775	30.865	334.4	Run	# 3	Front Tyre	Slick-Soft	Rear	<i>Tyre</i> Slick	-Soft
14	1'40.235	_		20.671	30.865	333.6			7	Laps at sta	art	3 Laps	at start
15	1'40.534		31.667	20.791	30.916	334.4	12	3'00.614	19.871	32.513	20.971	31.058	189.3
	1 40.554	11.100	01.001	20.701	00.010		13	1'40.860	17.276	31.661	21.004	30.919	332.4
2nd	d 42	Alex RINS		SI	UZUKI	SPA	14	1'40.486	17.231	31.600	20.745	30.910	332.2
Z 110	4 4 2	Team SUZU	KI ECSTAR				15	1'41.485	17.948	31.826	20.730	30.981	332.7
				otal laps=		l laps=11			Marc MAF	OHF7	н	ONDA	SPA
Rur	# 1		Slick-Mediu				4th	93	Repsol Hone		• •	ONDA	G . <i>i</i>
			Laps at star		4 Laps				·	Runs=2	Total laps:	=16 Fu	ıll laps=13
1	2'28.534		33.753	22.179	32.711	205.3	Run	# 1	Front Tyre			Tyre Slick	
2	1'41.326		32.067	20.899	30.913	336.3		,,	,	New Tyr			w Tyre
3	1'58.781		31.845	20.866	48.605	340.6	1	2'17.783	21.406		22.031	32.251	171.1
4	1'48.946			21.241	31.686	263.5	2	1'42.437		32.372	21.081	31.549	341.6
5	1'40.644		31.710	20.806	30.913	337.6	3	1'40.972		31.801	21.018	31.048	343.9
6	1'40.535		31.642	20.863	30.911	338.4	4	1'41.904	17.311	32.413	21.007	31.173	344.0
7	1'40.512		31.655	20.840	30.910	337.2	5	1'44.158	17.113	31.810	22.842	32.393	342.7
8	1'57.033				42.379	336.3	6	1'41.183		31.900	20.917	31.328	345.8
Rur	# 2	Front Tyre	Slick-Mediu	m <i>Rear I</i>			7	1'40.679	-		20.754	31.013	n .
	0100 000	40.574	New Tyre	04.000		v Tyre	8	1'55.689			* 21.860	41.533	341.7
9	6'00.809		34.104	21.329	32.032	199.6	Run	# 2	Front Tyre	Slick-Hard	Rear	Tyre Slick	-Medium
10	1'41.780		32.063	21.000	31.282	338.0			8	Laps at sta			at start
11	1'40.638		31.674	20.802	30.971	338.0	9	5'06.612			21.859	32.085	171.4
12	1'40.597	_	31.768	20.787	30.950	338.0	10	1'42.445			21.121	31.290	340.8
13	1'40.338			20.729	30.875	339.1	11	1'40.911	17.136	31.902	20.787	31.086	342.6
14 15	1'40.363		31.631	20.802	30.862	338.8	12	1'40.852		1	20.741	31.127	
15	1'40.510	17.058	31.657	20.782	31.013	338.7							
	test Lap:	Eable OU	RTARARO		Potronas	Yamaha	SP FI	ΡΔ 1	'40.235	17.146	31.553	20.671	30.865

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Free Practice Nr. 4 **MotoGP**

Free	Prac	tice l	Nr. 4	4									Mo	toGP
	Lap Tim		T				Speed	_	Lap Tim		T1 T.			¹ Speed
13	1'41.387		7.098	32.001	21.047	31.241	342.9	Run	# 2	Front Tyre	Slick-Medi		-	
14	1'40.869		7.100	31.982	20.744	31.043	343.0				New Tyr	e	Ne	w Tyre
15	1'40.877		7.129	31.882	20.755	31.111	342.6	8	6'12.550	19.578		21.859	31.700	177.9
16	1'41.083	17	7.058	31.970	20.864	31.191	342.8	9	1'41.669					332.2
<i>-</i> 41	0.4	Franc	o MC	RBIDEL	LI Y	'AMAHA	ITA	10	1'41.301	17.29		20.982		333.2
5th	21			naha SRT		,		11	1'42.681					334.1
			ı	Runs=2	Total lap	s=9 Fu	ıll laps=6		1'41.087	17.347		20.838	31.064	332.8
Run	# 1	Front 7	yre S	lick-Hard	Rear	Tyre Slick-	Hard	13	1'40.851			20.925		334.3
	, .			New Tyre		-	v Tyre	14	1'45.065				31.117	334.3
1	2'41.159	P 19	0.881	34.672	27.375	47.167	213.1	15	1'40.934	17.077	31.775	20.755	31.327	336.4
Run	# 2		yre S	lick-Hard	Rear	Tyre Slick-	Hard	04h	30	Takaaki I	NAKAGAI	MI +	HONDA	JPI
			1 /	Laps at star	t	1 Laps	at start	8th	30	LCR Honda	IDEMITSU			
2	5'20.494	25	5.771	34.192	21.689	32.136	157.0				Runs=2	Total laps	=14 F	ull laps=8
3	1'42.940	17	7.840	32.518	21.318	31.264	327.3	Run	# 1	Front Tyre	Slick-Hard	Rear	Tyre Slick-	Medium
4	1'41.589	17	7.630	31.911	20.987	31.061	328.2				New Tyr	e	Ne	w Tyre
5	1'41.872	17	7.851	32.009	20.996	31.016	326.7	1	2'14.572	21.636	35.681	22.458	32.185	170.6
6	1'41.037	17	7.414	31.799	20.881	30.943	327.1	2	1'42.669	17.74	1 32.271	21.267	31.390	327.2
7	1'41.041	_ 17	7.381	31.868	20.863	30.929	326.9	3	1'41.589	17.462	2 31.929	21.074	31.124	331.8
8	1'40.727	17	7.229	31.804	20.801	30.893	328.8	4	1'45.160	* 18.080	34.639		31.204	336.5
9	1'55.056	P 17	7.304	31.829	21.848	44.075	328.2	5	1'41.403	17.237	7 31.812	21.031	31.323	337.0
		Andro	2 DC	VIZIOSC	\	UCATI	ITA	6	1'41.001	17.198		20.989	31.013	335.5
6th	4			ow Ducati	, .	JOCATI	117	7	1'55.725					336.2
					otal laps	=13 Fı	ıll laps=9	Run	# 2		Slick-Medi		Tyre Slick-	Soft
Run	# 1	Front 7				Tyre Slick-					Laps at sta			at start
Num	,,		<i>J</i>	New Tyre		-	v Tyre	8	4'22.436	20.720		22.011	32.124	178.7
1	2'34.755	21	.209	34.785	21.805	32.240	184.0	9	1'42.760				31.340	333.1
	1'42.213		7.476	32.297	21.082	31.358	338.6	10	1'41.215	17.330		20.977		333.9
	1'42.156		7.200	31.894	20.813	32.249	339.9	11	1'42.866				31.124	336.1
4	1'42.840		7.828	32.460	21.333	31.219	338.6	12	1'41.438			-		336.0
	1'43.538		3.196*	32.797*	21.117	31.428	340.9	13	1'40.924				31.013	334.5
	1'41.337		7.241	31.962	21.014	31.120	338.1	14	1'55.598	P 18.01′	1* 33.585	* 21.161	42.841	336.2
	1'41.616		7.264	31.908	20.963	31.481	333.1	0416	20	Joan MIR	?	5	SUZUKI	SPA
8	1'40.742	17	7.017	31.813	20.976	30.936	342.5	9th	36		UKI ECSTAI			
9	1'41.501	17	7.107	31.796	20.684	31.914	339.5				Runs=1	Total laps	=15 Fu	II laps=13
10	1'51.978	P 17	7.116	31.866	20.900	42.096	339.7	Run	# 1	Front Tyre	Slick-Medi	um <i>Rear</i>	Tyre Slick-	Hard
Run	# 2	Front 7	yre S	lick-Soft	Rear	Tyre Slick-	Soft				New Tyr	e	Ne	w Tyre
			5 /	aps at star	t	13 <i>Laps</i>	at start	1	2'45.123	20.34	1 34.538	22.037	32.246	213.4
11	8'48.121	19	9.652	34.574	21.406	31.487	216.0	2	1'42.710	17.51	1 32.523	21.206	31.470	336.1
12	1'42.132	17	7.350	32.344	21.071	31.367	340.5	3	1'41.455	17.247	7 32.063	20.991	31.154	337.7
13	1'41.778	17	7.380	32.105	20.867	31.426	341.0	4	1'41.333	17.299	31.827	20.846	31.361	337.6
		Valan	·:	00001		/ A B 4 A L L A	ITA	5	1'41.123	17.084	4 31.835	21.014	31.190	337.6
7th	46			ROSSI gy Yamaha		'AMAHA	ITA	6	1'40.957	17.07	1 31.878	20.849	31.159	338.6
		MONSIG			otal laps		ıll laps=9	7	1'41.288	17.196	31.975	20.965	31.152	336.7
	<i>4</i> 1	Front 7		Slick-Soft		Tyre Slick-		8	1'41.098	17.079	31.806	20.982	31.231	336.4
Kun	# 1	TIOTILI		Laps at star		3 Laps		9	1'41.296	17.174	4 31.869	21.016	31.237	335.7
1	2120 250	10		33.571	21.860	32.538		10	1'41.278	17.230	31.819	20.953	31.276	337.5
1 2	2'28.250 1'41.489).251 '.460	32.017	20.955	31.057	209.0 333.7	11	1'41.151			20.965		
	1'41.327		.460 7.354	31.918	20.955	31.179	334.1	12	1'50.729					336.5
	1'41.334		.382	31.973	20.835	31.179	334.3	13	1'41.210					
	1'41.126		.302 '.149	31.832	20.953	31.192	333.4	14	1'41.222					338.7
	1'45.942		.149 3.688*		21.481	31.620	333.3	15	1'58.694	P 17.134	4 32.751	23.293	45.516	341.0
	1'52.065		7.274	31.913	20.864	42.014	332.7							
,	1 52.003	1 1/	.414	01.010	20.004	74.014	JJZ.1							
		F-1.	0114			D-1-		CD	24	140.005	47.440	04.550	00.074	20.005
raste	est Lap:	Fabio	QUA	RTARARO		Petronas	Yamaha	SK F	<Α 1	'40.235	17.146	31.553	20.671	30.865

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Free Practice Nr. 4 **MotoGP** *T3* Т3 Lap Lap Time T4 Speed T4 Speed T_1 Lap Lap Time T2 338.4 AUS 8 17.185 31.892 20.894 31.426 Jack MILLER **DUCATI** 1'41.397 43 10th 9 32,000 20.922 31.328 338.4 Pramac Racing 1'41.481 17.231 10 17.273 32.100 20.959 31.508 338.1 Total laps=14 Full laps=9 1'41.840 Runs=2 11 1'52.072 17.250 32.062 21.07 41.689 338.3 1 Front Tyre Slick-Medium Rear Tyre Slick-Medium Run # 4 Laps at start 12 Laps at start 3 Front Tyre Slick-Soft Rear Tyre Slick-Medium Run# 1 2'03.541 19.628 34.937 22.056 32.723 210.7 17 Laps at start New Tyre 17.392 31.506 19.705 32.856 20.907 31.286 2 32.319 21.192 341.1 12 3'46.047 220.9 1'42.409 3 18.665 37.437* 22.186 40.553 342.8 13 1'41.217 17.236 31.875 20.939 31.167 338.9 1'58.841 14 4 1'42.977 17.576 32.181 20.898 32.322 342.6 1'41.336 17.286 31.861 20.961 31.228 338.5 5 17.342 21.011 31.442 344.2 1'41.818 32.023 SPA Tito RABAT **DUCATI** 13th 53 P 6 17.211 32.245 21.089 42.233 344.9 1'52.778 Reale Avintia Racing Front Tyre Slick-Medium Rear Tyre Slick-Hard Run# 2 Runs=2 Total laps=16 Full laps=12 10 Laps at start New Tyre Front Tyre Slick-Medium Rear Tyre Slick-Soft 1 Run# 7 18.895 33.268 31.785 206.0 6'23.241 21.205 **New Tyre** 4 Laps at start 8 1'41.617 17.309 32.012 21.002 31.294 341.9 1 2'04.053 19.504 34.856 22.227 32.908 213.0 9 17.064 31.787 20.912 343.4 31.233 1'40.996 33.627* 21 956 2 328 4 1'45.579 17.945 10 1'41.124 17.274 31.750 20.903 31.197 341.4 3 17.392 32.277 21.160 31.449 329.8 1'42.278 11 1'42.805 17.159 31.849 21.012 32.785 339.8 4 17.260 32.115 21.293 31.446 333.1 1'42.114 20.901 31.245 338.9 12 17.245 31.843 1'41.234 5 1'42.020 17.356 32.058 21.076 31.530 340.5 31.814 20.925 31.143 13 1'40.983 17 101 340.2 6 17.366 32.196 21.106 31.297 337.8 1'41.965 Ρ 17.090 31.799 20.822 342.9 14 1'51.437 41.726 7 338.7 1'41.725 17.190 32.070 21.083 31.382 8 Р 19.531* 36.530* 21.931 42.793 339.9 **GBR** 2'00.785 Cal CRUTCHLOW **HONDA** 11th 35 LCR Honda CASTROL Run# 2 Front Tyre Slick-Medium Rear Tyre Slick-Medium Runs=2 Total laps=12 Full laps=7 8 Laps at start **New Tyre** 9 35.023 23.040 36.592 4'44 328 20.373 220.4 Run # 1 Front Tyre Slick-Hard Rear Tyre Slick-Soft 32.285 10 17.562 21.026 31.429 328.0 New Tyre 4 Laps at start 1'42.302 1 2'12.901 21.118 37.769 22.387 32.670 205.9 11 1'41.730 17.264 32.113 21.021 31.332 337.5 12 17.210 32.021 21.014 2 1'48.165 17.771 32.473 21.332 36.589 330.9 1'41.658 31.413 335.73 17.350 31.950 21.036 35.425 337.5 13 1'41.721 17.328 32.021 21.032 31.340 331.2 1'45.761 14 31.890 31.259 340.5 4 18.144* 36.300* 21.042 31.342 338.2 1'41.231 17.074 21.008 1'46.828 15 17.081 31.822 21.059 31.199 339.6 31.769 5 1'41.333 17.278 20.928 31.358 342.3 1'41.161 31.972 20.820 6 1'41.533 17.332 31.831 21.009 31.361 342.5 16 1'41.334 17.172 31.370 338.2 17.250 21.032 341.0 7 1'41.376 31.957 31.137 SPA Aleix ESPARGARO **APRILIA** 8 17.162 31.931 20.922 31.114 340.0 41 14th 1'41.129 Aprilia Racing Team Gresini Ρ 18 224 341 2 34 279 21 898 41 276 q 1'55.677 Runs=2 Total laps=15 Full laps=11 2 Front Tyre Slick-Hard Rear Tyre Slick-Hard Run # Front Tyre Slick-Medium Rear Tyre Slick-Soft 1 Run# 9 Laps at start **New Tyre** 4 Laps at start 13 Laps at start 10 5'27.924 20.920 33.739 21.824 31.855 171.0 33.519 32.338 1 1'48.480 19.279 21.846 217.8 11 1'42.323 17.394 32.482 21.130 31.317 341.7 2 17.736 32.222 21.452 31.731 329.0 1'43.141 Ρ 12 3'23.457 17.079 1'28,446 29.527 1'08.405 341.3 21.152 3 17.639 32.107 31.582 334.1 1'42.480 334.8 Jorge LORENZO HONDA SPA 4 1'42.362 17.457 32.166 21.193 31.546 **12th** 99 Repsol Honda Team 5 1'42.382 17.496 32.111 21.206 31.569 334.3 6 17.401 32.070 21.092 31.515 333.6 1'42.078 Runs=3 Total laps=14 Full laps=9 7 Front Tyre Slick-Soft 17.386 32.156 21.078 31.431 332.7 1'42.051 Run# 1 Rear Tyre Slick-Soft Р 18.405* 33.230* 21.575 42.248 6 Laps at start 3 Laps at start 8 1'55.458 331.7 2 Front Tyre Slick-Medium Rear Tyre Slick-Medium 1 2'50.836 18.690 33.320 21.194 31.658 222.1 Run# 2 17.311 32.033 20.920 31.364 339.9 12 Laps at start New Tyre 1'41.628 3 17.241 31.987 20.934 31.366 341.1 9 5'43,494 18.681 32.791 21.296 31.790 213.1 1'41.528 17.201 20.908 31.369 338.4 10 32.069 21.127 31.567 334.7 4 1'41.431 31.953 1'42.259 17.496

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340.5

206.8

337.9

Petronas Yamaha SR

11

12

13

14

15

FRA

1'41.703

1'41.289

1'41.366

1'41.218

1'56.748

Р

1'40.235



5

6

7

Run #

1'51.866

2

5'32.165

1'41.138

Fastest Lap:

P

17.255

18.413

17.155

Front Tyre Slick-Soft

Fabio QUARTARARO

31.966

32.327

31.812

11 Laps at start

20.881

20.895

20.827

41.764

31.293

31.344

8 Laps at start

Rear Tyre Slick-Soft



17.381

17.331

17.253

17.216

18.571*

31.889

31.822

31.798

31.866

33.347*

17.146

21.075

20.862

21.032

20.970

22.553

31.553

31.358

31.274

31.283

31.166

42.277

20.671

334.4

334.2

334.5

335.8

324.4

30.865



Free Practice Nr. 4 MotoGP

n 9	Danilo PE			JCATI	Speed	<i>Lap</i> 8	Lap Time 1'52.033		7 -20.423*	1 72 37.366*	22.060	T4 32.184	Speed 336.1
			DI	10 4 71		8	1'52.033	*	20.423*	37.366*	22.060	32 184	226 1
				JCA H	ITA	_							
		now Ducati				9	1'42.202		17.372	32.132	21.250	31.448	331.5
		Runs=2	Γotal laps=	15 Fu	ıll laps=9	10	1'41.507		17.232	32.032	21.037	31.206	333.5
# 1	Front Tyre					11	2'01.970		19.021*	36.185*		44.075	333.8
,, .	,	New Tyre	_	3 Laps		Run	# 2	Froi			ım <i>Rear Ty</i> 		
2'34.954	20.330	34.868	21.753	32.223	206.7		4150.040			aps at sta		5 Laps a	
1'42.224	17.418	32.331	21.164	31.311	337.6	12	4'53.912		24.763	37.874	22.659	32.086	145.2
1'41.239	17.310	31.761	21.051	31.117	338.9	13	1'49.609		17.527	33.624	22.506	35.952	332.3
1'43.834	17.278	33.894	21.523	31.139	336.4	14	1'42.334		17.485	32.294	21.034	31.521	331.5
1'43.115	17.528	32.968	21.161	31.458	339.4	15 16	1'41.999	D	17.318	32.172	21.042	31.467	331.2
1'41.311	17.249	31.914	20.958	31.190	337.1	10	203.769	Ρ	17.930	30.702	23.173	43.674	331.8
1'41.228	17.281	31.814	20.965	31.168	337.0	101	h 00	Mig	uel OLI	IVEIRA	KTI	VI	PO
1'41.229	17.233	31.979	20.939	31.078	337.0	ΙΟ							
1'51.063	P 17.399	31.744	20.944	40.976	334.2				F	Runs=2	Total laps=1	5 Full	l laps=1
# 2	Front Tyre	Slick-Mediu	ım <i>Rear T</i>	yre Slick-	Soft	Run	# 1	Froi	nt Tyre S	lick-Mediu	ım <i>Rear Ty</i>	re Slick-l	Medium
	9	Laps at star	rt	12 <i>Laps</i> a	at start				4 <i>L</i>	aps at sta	rt	Nev	v Tyre
6'07.086	22.523	33.112	22.058	33.177	146.5	1	2'14.914		21.007	35.370	22.483	32.238	200.5
1'42.721	* 17.168	31.844	21.009	32.700*	340.3	2	1'42.570		17.522	32.318	21.258	31.472	324.9
1'41.248	17.307		20.942	31.167	335.7	3	1'41.704		17.348	31.989	21.097	31.270	324.6
1'41.626	* 17.065	* 32.364*	20.992	31.205	341.8	4	1'45.285		17.451	35.342	21.182	31.310	335.6
1'41.316	17.235	31.854	21.038	31.189	338.1	5	1'41.464	_	17.335	31.802	21.081	31.246	335.0
1'59.731	* 18.085	* 40.867*	25.519	35.260	338.0	6	1'41.634			31.951	21.027	31.373	332.8
	DOLESDA	PGAPO	ΚΤ	-N.4	SPA	7		Р	18.559*	34.437*	21.549	42.517	334.7
า 44				IVI	0170	Run	# 2	Froi					
		•	•	12 Fu	ıll laps=7								
# 1	Front Tyre					8							217.3
													333.8
2'08.096		•					1'42.196						333.6
													333.2
													333.6
													334.3
													334.0
		Slick-Mediı	ım Rear T	yre Slick-	Soft	15	2'01.096	Ρ	19.887	35.730*	22.474	43.005	329.3
–						404	L C2	Fra	ncesco	BAGNA	IA DU	CATI	IT.
6'34.145	19.308	33.987	23.347	33.683	226.0	191							
1'41.847	17.459	32.073	20.896	31.419	335.9				F	Runs=2	Total laps=	:9 Fu	ıll laps=
1'41.286	17.214	31.953	20.820	31.299	335.9	Run	# 1	Froi	nt Tyre S	lick-Soft	Rear Ty	re Slick-	Soft
1'44.883	* 18.093	* 33.662*	21.454	31.674	329.6				17 <i>L</i>	aps at sta	rt	17 <i>Laps</i> a	at start
1'46.001	17.368	34.811	21.749	32.073	338.4	1	2'11.939		20.268	36.232	22.550	32.583	211.6
1'41.724	17.214	32.116	20.881	31.513	336.7	2	1'44.168		17.790	32.839	21.456	32.083	339.3
2'02.503	P 19.041	* 37.522*	23.654	42.286	334.0	3	2'03.141	Р	19.774*	36.994*	22.864	43.509	341.0
		ALIDIN	1/7	- 1.4	NAAL	Run	# 2	Froi	nt Tyre S	lick-Soft	Rear Ty	re Slick-l	Medium
า 55			KI	IVI	IVIAL				1 /	aps at sta	rt	Nev	v Tyre
	INCO DOI INT		Fotal lanc-	16 Eull	lanc-11	4	5'46.075		21.117	35.044	21.730	32.230	175.6
<i>u</i> 1	Front Tyro					5	1'42.757		17.663	32.426	21.165	31.503	337.6
# 1						6	1'42.308		17.384	32.179	21.036	31.709	338.8
2'02 792						7	1'41.827		17.401	32.078	20.868	31.480	336.0
						8			17.360	32.000	20.910	31.256	339.3
						9	1'55.253	Р	17.207	34.117	21.623	42.306	339.6
	-												
		1											
141./10	17.343	31.300	Z1.111	31.2/4	JJJ.0								
	1'41.311 1'41.228 1'41.229 1'51.063 # 2 6'07.086 1'42.721 1'41.248 1'41.626 1'41.316 1'59.731 1 44 # 1 2'08.096 1'42.575 1'44.767 1'41.924 1'59.655 # 2 6'34.148 1'41.286 1'44.883 1'46.001 1'41.724 2'02.503 1 55 # 1 2'03.782 1'42.614 1'41.363 1'46.797 1'41.363 1'46.797 1'41.363 1'41.534	1'41.311	1'41.311	1'41.311	1'41.311	1'41.311	141.311	143.115	143.115 17.228 32.986 21.161 31.488 339.4 16 2'03.769 P 1414.211 17.249 31.914 20.958 31.190 337.1 141.229 17.233 31.979 20.939 31.078 337.0 151.063 P 17.399 31.744 20.944 40.976 334.2 # 2 Front Tyre Slick-Medium Rear Tyre Slick-Soft 9 Laps at start 12 Laps at start 141.266 17.365 31.832 20.942 31.167 38.0 141.228 17.241 31.832 20.942 31.167 38.0 141.248 17.307 31.832 20.942 31.167 38.7 3 141.704 141.626 17.065 32.364* 20.992 31.205 341.8 159.731 80.85* 40.867* 25.519 35.260 338.0 6 141.634 171.432.90 1142.575 171.432.90 1142.575 171.432.90 1142.575 171.432.90 1142.575 171.432.90 1142.575 171.442.90 1142.575 171.442.90 1142.575 171.442.90 1142.575 171.442.90 1142.575 171.442.90 1142.575 171.442.90 1142.575 171.442.90 1142.575 171.442.90 1142.575 171.442.90 1142.575 171.442.90 1142.575 171.442.90 1142.575 171.442.90 1142.575 171.442.90 1142.575 171.442.90 1142.575 171.442.90 1142.575 171.442.90 1142.90 1142.90 1142.90 1142.90 1142.90 1142.90 1142.90 1142.90 1142.90 1142.90	143,115	143.115 17.249 31.914 20.965 31.168 337.1 141.228 17.281 31.814 20.965 31.168 337.1 141.229 17.283 31.979 20.939 31.078 337.0 141.229 17.293 31.979 20.939 31.078 337.0 141.229 17.293 31.979 20.939 31.078 337.0 141.220 17.239 31.979 20.939 31.078 337.0 142.2721 17.281 31.814 20.965 31.168 337.0 142.721 17.168 31.844 21.009 32.700° 34.03 2 142.570 17.522 32.318 141.248 17.307 31.832 20.942 31.167 335.7 141.248 17.307 31.832 20.942 31.167 335.7 141.248 17.307 31.832 20.942 31.167 335.7 141.248 17.307 31.832 20.942 31.167 335.7 141.248 17.307 31.832 31.854 21.038 31.189 38.1 141.249 17.235 31.854 21.038 31.189 38.1 141.249 17.235 31.854 21.038 31.189 38.1 159.731 18.085 40.867 25.519 35.260 338.0 141.249 17.285 16k-Medium Rear Tyre Slick-Medium Rear Tyre Slick-Soft 9 1.200° 34.585 20.982 31.471 33.7 142.575 17.478 32.866 21.325 31.506 334.5 144.767 17.332 32.082 22.129 33.224 330.0 141.242 19 17.335 32.082 22.129 33.224 330.0 141.242 19 17.335 32.082 22.129 33.224 330.0 141.242 19 17.335 32.082 22.129 33.224 330.0 141.242 19 17.335 32.082 22.129 33.224 330.0 141.242 19 17.335 32.082 22.129 33.224 330.0 141.242 19 17.335 32.082 22.129 33.224 330.0 141.242 19 17.335 32.082 22.129 33.224 330.0 141.242 19 17.335 32.082 22.129 33.224 330.0 141.242 19 17.243 32.166 20.382 31.991 335.9 141.242 19 17.348 31.853 20.982 31.471 33.7 144.883 18.093 33.662° 21.484 31.674 32.96 172.144 32.77 17.368 34.811 21.799 32.237 144.883 18.093 33.662° 21.484 31.513 336.7 144.883 18.093 33.662° 21.484 31.513 336.7 144.220 37 20.881 31.513 336.7 144.220 37 20.881 31.513 336.7 144.220 37 20.881 31.513 336.7 144.220 37 20.881 31.513 336.7 144.220 37 20.881 31.513 336.9 144.600 17.368 34.811 21.799 32.082 31.991 32.991 335.9 144.600 17.368 34.811 21.799 32.082 31.991 32.991 335.9 144.600 17.368 34.811 21.799 32.082 31.991 32.991 335.9 144.600 17.368 34.811 21.906 31.198 335.9 144.600 17.3	143.115	143.115

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Free Practice Nr. 4 **MotoGP** *T3* Т3 Lap Lap Time T4 Speed T4 Speed T1 Lap Lap Time T2 Johann ZARCO 17.325 32.334 21.063 31.411 334.7 **KTM** FRA 11 1'42.133 5 **20th** 31.591 335.1 Red Bull KTM Factory Racing 12 1'42.235 17.276 32.331 21.037 Р 18.515* 37.169* 23.354 42.969 325.8 Total laps=14 Full laps=10 13 2'02.007 Runs=2 Front Tyre Slick-Soft Front Tyre Slick-Medium Rear Tyre Slick-Soft 3 1 Run# Rear Tyre Slick-Soft Run # **New Tyre** 9 Laps at start 17 Laps at start 4 Laps at start 1 2'06.209 19.224 34.622 22.100 31.916 204.0 14 2'30.002 33.106 21.660 182.3 15 20.970 31.430 332.4 2 17.501 32.278 21.546 31.387 320.9 1'41.858 17.308 32,150 1'42.712 3 17.279 31.884 21.136 31.310 329.8 1'41.609 **APRILIA GBR** Bradley SMITH **23rd** 38 4 1'42.296 17.366 32.235 21.187 31.508 320.0 Aprilia Racing Team 17.350 21.096 337.6 5 1'41.707 31.954 31.307 Runs=2 Total laps=14 Full laps=11 6 1'41.764 17.316 32.052 21.110 31.286 334.4 1 Front Tyre Slick-Medium Rear Tyre Slick-Soft Run# 17.299 32.048 21.128 31.299 333.1 1'41.774 10 Laps at start New Tyre 8 17.290 32.069 21.193 31.396 332.7 1'41.948 1 2'04.506 19.506 34.693 22.392 39.321 218.4 Р 39.182* 23.172 315.2 9 2'06.050 19.999 43.697 2 1'43.421 18.034 32.604 21.345 31.438 322.6 Run # 2 Front Tyre Slick-Medium Rear Tyre Slick-Hard 3 17.515 32.481 21.149 31.256 332.9 1'42.401 9 Laps at start **New Tyre** 32.575 21.248 4 1'42.762 17 473 31.466 326.4 10 5'45.652 19.099 34.111 21.803 31.983 203.5 5 17.655 32.381 21.082 31.631 330.9 1'42.749 11 1'42.358 17.521 32.180 21.242 31.415 333.5 6 32.457 21.122 31.337 334.6 1'42.581 17.665 32.054 21.221 31.524 332.1 12 17.348 1'42.147 7 1'58.744 Р 17.915* 36.319* 22.166 42.344 334.0 1'41.647 31.861 21.162 31.286 3328 13 17.338 Front Tyre Slick-Medium Rear Tyre Slick-Medium Run# 2 Ρ 17.911* 45.823 326.2 14 2'00.451 35.385* 21.332 17 Laps at start **New Tyre** CZE 8 Karel ABRAHAM **DUCATI** 7'56.860 18.908 33.381 21.451 31.811 219.2 **21st** 17 Reale Avintia Racing 9 1'42.602 17.538 32.377 21.206 31.481 335.8 Runs=1 Total laps=11 Full laps=9 10 17.449 32.417 21.211 31.620 335.9 1'42.697 17.399 32,426 20.985 31.423 335.7 11 Run # 1 Front Tyre Slick-Medium Rear Tyre Slick-Soft 1'42.233 12 17.363 32.202 20.966 31.422 334.1 4 Laps at start 4 Laps at start 1'41.953 1 2'04.576 19.531 35.043 22.375 38.845 217.4 13 1'48.366 17.375 32.219 23.048 35.724 333.0 14 17.416 32.229 31.423 330.8 2 1'42.689 17.699 32.269 21.158 31.563 323.0 1'42,113 21.045 3 21.281 31.614 338.6 1'42.747 17.587 32.265 Sylvain GUINTOLI SUZUKI FRA 24th **50** 4 17.641 32.326 21.121 31.629 336.4 1'42.717 Team SUZUKI ECSTAR 21.088 31.364 336.5 5 1'42.174 17.554 32.168 Runs=2 Total laps=13 Full laps=8 6 1'41.663 17.241 32.071 21.050 31.301 340.3 Front Tyre Slick-Medium Rear Tyre Slick-Hard Run # 7 1'41.747 17.240 32.032 21.103 31.372 336.9 **New Tyre** New Tyre 8 17.313 21.151 31.942 334.7 32.025 1'42.431 1 2'12.870 20.830 36.205 22.727 33.468 200.8 337.7 q 1'50.756 18.135 35.539 21.372 35.710 2 1'45.718 18.072 32.931 21.775 32.940 313.6 10 1'42.540 17.469 32.133 21.080 31.858 335.6 32.539 17.650 21.472 42.961 329.8 3 1'54.622 Р 19.192* 36.107* 21.845 44.212 339.1 11 2'01.356 2 Front Tyre Slick-Medium Rear Tyre Slick-Medium Run# ITA Andrea IANNONE **APRILIA** 3 Laps at start 13 Laps at start 29 **22nd** Aprilia Racing Team Gresini 33.789 5'41.625 19.931 21.939 32.069 177.8 Full laps=10 Runs=3 Total laps=15 5 1'42.408 17.414 32.181 21.211 31.602 334 4 Run# 1 Front Tyre Slick-Medium Rear Tyre Slick-Soft 6 1'42.469 17.369 32.195 21.262 31.643 334.5 **New Tyre** 4 Laps at start 7 1'42.547 17.465 32.227 21.292 31.563 332.5 32.310 20.330 34.044 21.600 31.882 181.4 8 17.585 21.165 332.4 1 1'51.872 1'42.677 31.617 2 17.541 32.307 21.138 31.460 335.7 9 17.338 32.261 21.214 31.764 333.3 1'42.446 1'42.577 3 17.374 32.061 21.090 31.464 334.9 10 1'53.232 20.215* 39.080* 22.079 31.858 327.4 1'41.989 21.130 4 17.388 32.212 20.901 31.882 336.5 11 17.355 32.225 31.806 335.5 1'42 383 1'42.516 5 17.247 32.178 21.020 31.267 335.7 12 1'42.728 17.331 32.281 21.194 31.922 332.2 1'41.712 6 1'41.771 17.309 32.131 21.029 31.302 337.0 13 1'54.666 P 17.573 33.003 21.402 42.688 325.6

2 Front Tyre Slick-Medium Rear Tyre Slick-Soft Run # 8 Laps at start 12 Laps at start 9 5'33.799 21.897 34.158 22.928 39.903 167.9 10 1'42.354 17.397 32.331 21.181 31.445 334.3

Fabio QUARTARARO

32,130

33.138

21.000

21.417

31.274

42.222

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FRA

1'40.235

Petronas Yamaha SR

336.6

335.7

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7

8

1'41.677

1'54.304

Fastest Lap:

Р



17.146

31.553



20.671

30.865

17.273

17.527





GRAN PREMI MONSTER ENERGY DE CATALUNYA Free Practice Nr. 4 **Best Partial Times**

IT Ideal Lap Time, sum of the best partial times

BT Best Lap Time

<i>T1</i>	·	<i>T2</i>	<u></u>	<i>T3</i>	·	<i>T4</i>	<u></u>	·	·		==
Pos Rider	Time	Rider	Time	Rider	Time	Rider	Time	Pos Rider	IT	ВТ	_
1 A.DOVIZIOSO	17.017	F.QUARTARARO	31.553	F.QUARTARARO	20.671	F.QUARTARARO	30.834	1 F.QUARTARAR	1'40.204	1'40.235 ((1)
2M.MARQUEZ	17.020	M.VIÑALES	31.600	A.DOVIZIOSO	20.684	A.RINS	30.862	2 A.RINS	1'40.267	1'40.338 (2	(2)
3A.RINS	17.045	A.RINS	31.631	A.RINS	20.729	F.MORBIDELLI	30.893	3 M.VIÑALES	1'40.406	1'40.486 (3	(3)
4 J.MILLER	17.064	D.PETRUCCI	31.744	M.VIÑALES	20.730	M.VIÑALES	30.910	4 A.DOVIZIOSO	1'40.433	1'40.742 ((6)
5J.MIR	17.071	J.MILLER	31.750	M.MARQUEZ	20.741	A.DOVIZIOSO	30.936	5 V.ROSSI	1'40.570	1'40.851 ((7)
6T.RABAT	17.074	T.NAKAGAMI	31.753	V.ROSSI	20.755	V.ROSSI	30.963	6 M.MARQUEZ	1'40.575	1'40.679 (4	(4)
7 V.ROSSI	17.077	C.CRUTCHLOW	31.769	F.MORBIDELLI	20.801	T.NAKAGAMI	31.013	7 F.MORBIDELLI	1'40.722	1'40.727 ((5)
8 C.CRUTCHLOW	17.079	V.ROSSI	31.775	P.ESPARGARO	20.820	M.MARQUEZ	31.013	8 J.MILLER	1'40.779	1'40.983 (10	0)
9F.QUARTARARO	17.146	A.DOVIZIOSO	31.796	T.RABAT	20.820	D.PETRUCCI	31.078	9 J.MIR	1'40.868	1'40.957 ((9)
10 J.LORENZO	17.155	A.ESPARGARO	31.798	J.MILLER	20.822	C.CRUTCHLOW	31.114	10 C.CRUTCHLO	1'40.884	1'41.129 (1	1)
11 T.NAKAGAMI	17.159	F.MORBIDELLI	31.799	J.LORENZO	20.827	H.SYAHRIN	31.118	11 T.NAKAGAMI	1'40.902	1'40.924 ((8)
12 M.VIÑALES	17.166	M.MARQUEZ	31.801	J.MIR	20.846	J.MILLER	31.143	12 T.RABAT	1'40.915	1'41.161 (1:	3)
13 D.PETRUCCI	17.168	M.OLIVEIRA	31.802	A.ESPARGARO	20.862	J.MIR	31.145	13 D.PETRUCCI	1'40.929	1'41.228 (1	5)
14 F.BAGNAIA	17.207	J.MIR	31.806	F.BAGNAIA	20.868	A.ESPARGARO	31.166	14 J.LORENZO	1'40.961	1'41.138 (12	2)
15 P.ESPARGARO	17.214	J.LORENZO	31.812	A.IANNONE	20.901	J.LORENZO	31.167	15 A.ESPARGAR	1'41.042	1'41.218 (14	4)
16 A.ESPARGARO	17.216	T.RABAT	31.822	C.CRUTCHLOW	20.922	T.RABAT	31.199	16 P.ESPARGAR	1'41.286	1'41.286 (10	6)
17 H.SYAHRIN	17.226	J.ZARCO	31.861	D.PETRUCCI	20.939	M.OLIVEIRA	31.246	17 H.SYAHRIN	1'41.298	1'41.369 (1	7)
18 F.MORBIDELLI	17.229	H.SYAHRIN	31.928	B.SMITH	20.966	B.SMITH	31.256	18 M.OLIVEIRA	1'41.318	1'41.464 (18	8)
19K.ABRAHAM	17.240	P.ESPARGARO	31.953	T.NAKAGAMI	20.977	F.BAGNAIA	31.256	19 F.BAGNAIA	1'41.331	1'41.526 (1	9)
20 A.IANNONE	17.247	F.BAGNAIA	32.000	M.OLIVEIRA	20.987	A.IANNONE	31.267	20 A.IANNONE	1'41.476	1'41.677 (2	2)
21 J.ZARCO	17.279	K.ABRAHAM	32.025	H.SYAHRIN	21.026	J.ZARCO	31.286	21 J.ZARCO	1'41.522	1'41.609 (20	0)
22 M.OLIVEIRA	17.283	A.IANNONE	32.061	K.ABRAHAM	21.050	P.ESPARGARO	31.299	22 K.ABRAHAM	1'41.616	1'41.663 (2	1)
23 S.GUINTOLI	17.331	S.GUINTOLI	32.181	J.ZARCO	21.096	K.ABRAHAM	31.301	23 B.SMITH	1'41.787	1'41.953 (2	3)
24 B.SMITH	17.363	B.SMITH	32.202	S.GUINTOLI	21.130	S.GUINTOLI	31.563	24 S.GUINTOLI	1'42.205	1'42.408 (24	4)

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GRAN PREMI MONSTER ENERGY DE CATALUNYA

Free Practice Nr. 4 **Fastest Laps Sequence**

Practice Time	Rider	Nation	Motorcycle	Time	Km/h	Rider's Lap
3'30.658	12 Maverick VIÑALES	SPA	YAMAHA	1'42.432	162.6	2
3'45.950	43 Jack MILLER	AUS	DUCATI	1'42.409	162.6	2
4'09.739	46 Valentino ROSSI	ITA	YAMAHA	1'41.489	164.1	2
4'09.860	42 Alex RINS	SPA	SUZUKI	1'41.326	164.3	2
5'41.192	93 Marc MARQUEZ	SPA	HONDA	1'40.972	164.9	3
8'51.907	20 Fabio QUARTARARO	FRA	YAMAHA	1'40.677	165.4	5
9'38.231	42 Alex RINS	SPA	SUZUKI	1'40.644	165.5	5
11'18.766	42 Alex RINS	SPA	SUZUKI	1'40.535	165.6	6
12'59.278	42 Alex RINS	SPA	SUZUKI	1'40.512	165.7	7
27'40.473	42 Alex RINS	SPA	SUZUKI	1'40.338	166.0	13
29'52.368	20 Fabio QUARTARARO	FRA	YAMAHA	1'40.235	166.1	14

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