

ABM9 12.00 D2Y-T	ie ioc	Description	Designator	Revision ID	Revision State	Revision Status	Quantity	Manufacturer 1	Manufacturer Part Number 1	Manufacturer Lifecycle 1	Supplier 1	Supplier Part Number 1	Supplier Unit Price 1	Supplier Subtotal 1
		3225 12MHz 18pF ±20ppm -	ABM1		Not managed		1							
		40°C-85°C	7-CM11		Text managed		·							
	- 1	Canacitor												
	1155R71C104K	Multilayer, Ceramic, 16V.	C1, C2, C4, C7,											
A88D		10%+Tol, 10%-	C9, C11, C12, C19		Not managed		8							
1	- 1	Tal, X7R, 15%TC,												
	- 1	0.1uF, Surface Mount, 0402												
		GRM155R61A106												
	- 1	ME11D, Murata, Ceramic												
		Capacitor,												
Capac	acitor	Multilayer, Ceramic, 10V.	C3, C14, C22		Not managed		3							
		20%+Tol, 20%-												
	- 1	Tal, XSR, 15%TC,												
	- 1	10uF, Surface Mount, 0402												
		GRM155R71C104												
	- 1	A88D Ceramic Capacitor,												
GRM1	1155R71C104K	Multilayer,												
A88D	•	Ceramic, 16V, 10%+Tol, 10%-	C5		Not managed		1							
		Tol, XVR, 15%TC, 0.1uF, Surface												
		Mount, 0402												
		Ceramic												
	- 1	Capacitor, Multilayer,												
GRM1	1155R71C104K	Ceramic, 16V.	C6		Not managed		1							
A88D	,	10%+Tol, 10%- Tol, X7R, 15%TC,			-									
		0.1uF, Surface												
_		Mount, 0402 Ceramic												
		Capacitor,	1		1		1		1					
C1005X5R1A4 050BCTDK	05X5R1A475M	Multilayer, Ceramic, 10V,	00.040		L		1	1	1	1		1	l	
	BCTDK I	20%+Tol. 20%-	C8, C10, C13		Not managed		3	1	1	1		1	l	1
	į	Tol, XSR, 15%TC, 4.7uF, Surface	1		1		1	1	1	1		1	l	1
\perp		Mount, 0402												
		Ceramic Capacitor,												
	- 1	Multilower	1		1		1	1	1	1		1	l	
GRM0	10225C1H180J	Ceramic, 50V, 5% +Tol, 5%-Tol, COG	C15 C16		Not managed				1					
A02L	-	30ppm/Cel TC,					1	1	1	1		1	l	
		0.000018uF, Surface Mount,	1		1		1	1	1	1		1	l	1
	- 1	01005	L	L	<u> </u>	<u></u>	<u> </u>	L	L	L		L	L	<u></u>
		SMD Capacitor X/T(EIA) with												
		Capacitance:	C17, C18, C20,				Ι.	1	1	1		1	l	
1uF		1.0uFTol. 20%.	C23		Not managed		1 4		1					1
		Rated Voltage: 25Vdc	1		1		1	1	1	1		1	l	1
		Ceramic												
		Capacitor, Multilayer,												
Capac	. 1	Ceramic, 16V.	C21		Not managed		1							
Capa		10%+Tal, 10%- Tal, X/R, 15%TC,	GZ1		Not manageu									
	- 1	0.1uF, Surface												
—		Mount, 0402 105133-0031												
		Micro-USBB												
	- 1	Receptacle with												
10513	133-0031	Flange, Vertical, Surface Mount,	Jf		Unknown server		1							
		9.80mm Height, 2.30mm Solder												
	- 1	Tabs, Lead-Free												
MPZ2	20129801AT0	ferrite bead 600R'2A	L1		Not managed		1							
-		General Purpose												
CDRI-		Inductor, 2.2uH, 30%, 1 Bernent.	12		Not managed									
2R2N	WC	Ferrite-Core, SMD,	<u> </u>		Not manageu									
1877	2012R601AT0	1212												
00	2012R601A10	ferrite bead 600R/0.5A	L3		Not managed		1							
	nm 24 pin FPC		P1		Not managed		1							
	nector	2PJSTmale					<u> </u>		050400404000			240 0004004		
65310	102124022	terminal header	P2		Unknown server		1	Wurth Bectronics	tts:s102124022	Volume Production	Mouser	710-653102124022	1.63	
		Fixed Resistor, Metal Glaze/thick							I	I				
					1		ı	1						
		Film, 0.0625W,												
	402FR-0710ML	10000ahm, 50V,	R1, R7		Not managed		2							
RC04i Yageo	10	10000ahm, 50V, 1%+/-Tal, 100ppm/Cel,	R1, R7		Not managed		2							
	10	10000ahm, 50V, 1%+/-Tal, 100ppm/Cel, Surface Mount,	R1, R7		Not managed		2							
	10	10000chm, 50V, 1%+/-Tol, 100ppm/Cel, Surface Mount, 0402 Fixed Resistor	R1, R7		Not managed		2							
	10	10000chm, 50V, 1%-t/-Tol, 100ppm/Cel, Surface Mount, 0402 Fixed Resistor, Metal Glaze/thick	R1, R7		Not managed		2							
Yageo	402FR-071ML	1000chm, 50V, 1%-H-Tol, 100ppm/Cel, Surface Mount, 0402 Fixed Resistor, Metal Glaze/thick Film, 0.0625W, 1000chm, 50V, 1%					2							
Yageo	402FR-071ML	1000ohm, 50V, 1%-f-Tol, 100ppm/Cel, Surface Mount, 0402 Fixed Resistor, Metal Gazze/thick Film, 0.0625W, 1000ohm, 50V, 1% #/-Tol,			Not managed Not managed		3							
Yageo	402FR-071ML 80	1000ohm, 50V, 1%-f-Tol, 100ppm/Cel, Surface Mount, 0402 Fixed Resistor, Metal Glaze/thick Film, 0.0625W, 1000ohm, 50V, 1% +/-Tol, 100com/Cel.					3							
Yageo	402FR-071ML 100	10000chm, 50V, 1% of-Tol, 100ppm/Cel, Surface Mount, 0402 Fixed Resistor, Metal Gaze/thick, 1000chm, 50V, 1% 4/-Tol, 100ppm/Cel, Surface Mount, 0402					3							
Yageo	402FR-071ML 100	10000ohm, 50V, 11%+/-Tol, 100ppm/Cel, Surface Mount, 0402 Fixed Resistor, Metal Gazzelthick Film, 0.0625W, 1000ohm, 50V, 11% +/-Tol, 100ppm/Cel, Surface Mount, 0402 12 KOhms Åe0.11%					3							
Yageo	402FR-071KL	10000chm, 50V, 11%+/-Tol, 100ppm/Cel, Surface Mount, 0402 Freed Resistor, Metal Glaze/thick Film, 0,0625W, 1000chm, 50V, 1% +/-Tol, 100ppm/Cel, Surface Mount, 0402 12 kChms Atd.1% Desistor 0803					3							
Yaged RC04i Yaged	402FR-071ML 100	10000-hm, 50V, 196-4/Tol, 100ppm/Cel, Surface Mount, 0402 Frest Resistor, Metal Gazethick Film, 0.0625W, 1000-hm, 50V, 196 4/Tol, 100ppm/Cel, Surface Mount, 0402 12 kChme Ast.0.196 0.1W, 17 loW Chip Resistor 0003 (1608 Metric) Automotive AEC-	R2, R5, R6		Not managed		3							
Yaged RC04i Yaged	402FR-071ML 100	10000ohm, 50V, 1964-75U, 1964-75U, 1964-75U, Surface Mount, 0402 Fixed Resistor, Metal Gazzelthick, Film, 0.0625V, 1900ohm, 50V, 1964-75U, 1000ohm, 50V, 1964-75U, Surface Mount, 0402 Fixed Resistor 0803 (1008 Metric)	R2, R5, R6		Not managed		3							
Yaged RC04i Yaged	402FR-071KL 200	10000chm, 50V, 11%+1751, 11%+1751, 11%+1751, 1100chm, 20V, 11%+1754, 1100chm, 20V, 1100chm, 20V, 11000chm, 50V, 11%+1751,	R2, R5, R6		Not managed		3							
Yagec RC04(Yagec	402FR-071ML to	10000ohm, 50V, 1964-761, 1976-476	R2, R5, R6		Not managed Not managed		3							
Yagec RC04(Yagec	402FR-071ML xo	10000chm, 50V, 1144-1761, Value 10000chm, 50V, 1144-1761, Value 100ppm/Cel. Surface Moust, Neteo Beuston, 100ppm/Cel. Surface Moust, Firend Resistor, Markell Gazarothick, Film., 0.0629W, 10000chm, 50V, 1144-1761, Value 100ppm/Cel. Surface Mount, 5042,	R2, R5, R6		Not managed		3 3 2							
Yagec RC04(Yagec	402FR-071KL 50 0.1%	10000chm 50V, 11% -1761, 1000pm/06J, 11% -1761, 100ppm/06J, Surface Mourt, 100ppm/06J, Surface Mourt, 10402 Freed Resistor, Metal Glazenthick Freed Resistor, Metal Glazenthick Freed Resistor, Metal Glazenthick 1000ppm/06J, 100ppm/06J, 100ppm/0	R2, R5, R6		Not managed Not managed		3 3							
Yagec RC04(Yagec	402FR-071KL 50 0.1%	10000chm, 50V, 11%+1-Tol, 100ppm/Cel, Surface Mourt, 100ppm/Cel, Surface Mourt, 10402 Freed Resistor, Metal Glazothick, Freed Resistor, Metal Glazothick, 1000chm, 50V, 11%+176I, 10000 Mitm, 101%+176I, 10000 Mitm, 10000 Mitm, 10000 Mitm, 10000 Mitm, 10000 Mitm, 100000 Mitm, 100000 Mitm, 1000000 Mitm, 100000 Mitm, 100000 Mitm, 1000000 Mitm, 10000000 Mitm, 10000000 Mitm, 10000000 Mitm, 10000000 Mitm, 100000000 Mitm, 1000000000 Mitm, 10000000000 Mitm, 1000000000000000 Mitm, 1000000000000000000000000000000000000	R2, R5, R6		Not managed Not managed		2							
Yagec RC04(Yagec	402FR-071ML 50 0.1%	10000chm, 50V, 11%-1176, 11000chm, 50V, 11%-1176, 11%-11	R2, R5, R6		Not managed Not managed		2							
Yaged RC046 Yaged 12k 0.	402FR-071NL. 20 0.1%	10000chm 50V, 1164-1761, 1000pm 50V, 1164-1761, 100ppm 70 Al- Sinface Moura, 50 Al- Sinface Moura, 50 Al- Sinface Moura, 50 Al- Sinface Moura, 50V, 1164-1761, 1000pm 70 Al- Sinface Moura, 50V, 1164-176	R2, R5, R6		Not managed Not managed		2	TE:Connectivity	102910-6	Volume Production	Annet	1828910-6	0.05576	0.
Yaged RC046 Yaged 12k 0.	402FR-071ML. 20 20.1% 402FR-0710ML	10000chm, 50V, 11%-1176, 11000chm, 50V, 11%-1176, 11%-11	R2, R5, R6 R3, R4		Not managed Not managed		2 2 1	TE:Connectivity Alcoswitch	1622910-6	Notume Production	Aunet	1625910-6	0.05076	Q.
Yaged RC046 Yaged 12k 0.	402FR-071ML. 20 20.1% 402FR-0710ML	10000chm 50V, 1154-1754, 1000pm 50V, 1154-1754, 1000pm 70A, 1000pm	R2, R5, R6 R3, R4		Not managed Not managed		2	TE Connectivity Accounted	1822910-6	Notume Production	Awnet	1822910-6	0.05076	0:
Yaged RC046 Yaged 12k 0.	402FR-071ML 50 0.1% 402FR-0710ML	10000chm 50/, 1154-1754, 1000pm 60/, 1154-1754, 100ppm 60, 10ppm 60, 1	R2, R5, R6 R3, R4		Not managed Not managed		2	TE Connectivity Alcowatch	1020910-6	Volume Production	Aunet	1825910-6	0.05076	0.
Yagec FC044 Yagec FC044	402FR-071ML xo 0.1% 402FR-0710ML	10000chm 50V, 1946-1754, Vist-6-1754, Vist-6	R2, R5, R6		Net managed Net managed Net managed Urlanown server		2	Acoswitch			Aunet	1825910-6	0.05576	0.4
Yaged RC046 Yaged 12k 0.	402FR-071ML xo 0.1% 402FR-0710ML	10000chm 50/, 1946-1754, 1000pm 60/, 1946-1754, 100ppm 60, 100ppm	R2, R5, R6 R3, R4		Not managed Not managed		2 1 1 1	TEConnectivity Accorded:	1625910-6 FR0000-T	Nolume Production	Avnet	1825910-6	0.00576	0.
Yagec RC044 Yagec 12k 0.	402FR-071ML. 20 20.1% 402FR-0710ML.	10000chm 50/, 154-1764, 15	R2, R5, R6		Net managed Net managed Net managed Urlanown server		2 2 1 1 1 1 1 1 1	Acoswitch			Arnet	1825910-6	0,05576	0.
Yagec RC044 Yagec 12k 0.	402FR-071ML 00 0.1% 402FR-0710ML	10000chm 50V, 194-1754. 1000chm 50V, 194-1754	R2, R5, R6		Net managed Net managed Net managed Urlanown server		2 2 1 1 1 1 1 1 1	Acoswitch			Arnet	1825910-6	0.00578	0.
Yagec RC04/Vagec 12k 0.	402FR-071ML 100 101 101 101 101 101 101 10	10000chm 50V, 1944-1764. (Oppmro. 50V, 1946-1764. (Oppmro. 50V, 1946-1864. (Oppmro. 50V, 1946-1964. (Oppmro. 50V, 1946-	R2, R5, R6 R5, R4 R5, R4		Not managed Not managed Not managed Undersum sonver		2 2 1 1 1 1 1	Acoswitch			Arnet	1825910-6	0.05576	O.d.
Yagec RC041 Yagec 12k 0. RC041	902FR-071ML 902FR-071ML 9010-6	1,0000chm, 50V, 1194-130, 1000chm, 50V, 1194-130	R2, R5, R6		Net managed Net managed Net managed Urlanown server		2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Acoswitch			Amet	1825910-6	005576	Qd
Yagec Page Page Page Page Page Page Page Page	902FR-071ML 902FR-071ML 9010-6	1,0000chm, 50V, 1194-130, 1000chm, 50V, 1194-130	R2, R5, R6 R5, R4 R5, R4		Not managed Not managed Not managed Undersum sonver		2 2 1 1 1 1 1 1 1 1	Acoswitch			Anet	1825910-6	0.05576	O.
Yagec PG044 Pagec PG044 Pagec PG044 PG054 PG054 PG054 PG054 PG055	902FR-071ML 902FR-071ML 9010-6	1,0000chm 50V, 19V-130, 1000chm 50V, 19V-130, 19V-1	R2, R5, R6 R5, R4 R5, R4		Not managed Not managed Not managed Undersum sonver		2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Acoswitch			Avnet	1823910-6	0.05076	Oct