iex	Manufacturer Par Manufacturer			Stock Status	Attrition %	Requested Quan Pack Quantity				dended Price 1 Minimum Orde	er (Customer Refe	re Requested Part I Lead Weeks	Datasheet	Reference Design	g US Import Tariff	Note	Part Status	RoHS Status				Country of Origin	Environmental In Original Part n	un Image	
	1 690-005-299-043 EDAC Inc.	CONN RCPT US		In Stock		1		151-1206-1-ND	0.65	\$0.65	1 X1		18 http://files.eda	c.net/edac/content/	1 May apply on sh	ipments to the U.	S Active	ROHS3 Complia				China		https://mm.digikey.com/Volume	
	2 CC0805KKX5R5 YAGEO	CAP CER 1UF 6		In Stock		1		311-3417-1-ND	0.17		1 C5			igeo.com/upload/m			Active	ROHS3 Complia			8532.24.0020	Taiwan		https://mm.digikey.com/Volume	
	3 RC0805FR-071N YAGEO	RES 1M OHM 1	9 564,002			1		311-1.00MCRCT	0.1		1 R11		18 https://www.ya	igeo.com/upload/m	May apply on sh	ipments to the U.	S Active	ROHS3 Complia				Taiwan		T https://mm.digikey.com/Volume	
	4 SM04B-SRSS-TEJST Sales Am					1		455-SM04B-SRS	0.6		1 J2		16 https://www.jst	-mfg.com/product/p	z-		Active	RoHS non-compl			8536.69.4040			https://mm.digikey.com/Volume	
	5 C0805C104K9R/KEMET	CAP CER 0.1UF	60,082	In Stock		2	2 Cut Tape (CT)	399-C0805C104I	0.19	\$0.38	1 C3,6	399-C0805C104I	19 https://connec	kemet.com:7667/g	May apply on sh	ipments to the U.	S Active	ROHS3 Complia	1 (Unlimited)	EAR99	8532.24.0020	Taiwan	399-C0805C10	14I https://mm.digikey.com/Volume	O/opasdata/d220
	6 VJ0805A220GXCVishay Vitrami	on CAP CER 22PF	3,165	In Stock		2	2 Cut Tape (CT)	720-VJ0805A220	0.25	\$0.50	1 C7,8	720-VJ0805A220	22 https://www.vis	shay.com/docs/285	4 -		Active	ROHS3 Complia	1 (Unlimited)	EAR99	8532.24.0020	China	720-VJ0805A2	2(https://mm.digikey.com/Volume	O/opasdata/d220
	7 ATMEGA32U4-A Microchip Tech			In Stock		1	1 Tray	ATMEGA32U4-A	5.29		1 ATMEGA-U3		9 http://ww1.mic	rochip.com/downlo.	a-		Active	ROHS3 Complia	3 (168 Hours) EAR99	8542.31.0001			A https://mm.digikey.com/Volume	
	8 CR0805-FX-22Ri Bourns Inc.			In Stock		2	2 Cut Tape (CT)		0.1		1 R7,8			turns.com/docs/pro			Active	ROHS3 Complia	1 (Unlimited)	EAR99	8533.21.0030		https://www.bouri CR0805-FX-22	R https://mm.digikey.com/Volume	0/opasdata/d220
	9 TPS27081ADDC Texas Instrum	entIC PWR SWITC	19,097	In Stock		1	1 Cut Tape (CT)	296-34970-1-ND	0.9	\$0.90	1 U4	296-34970-1-ND	6 https://www.ti.	com/general/docs/s	May apply on sh	ipments to the U.	S Active	ROHS3 Complia	1 (Unlimited)	EAR99	8542.39.0001	China	296-34970-1-N	D https://mm.digikey.com/Volume	0/opasdata/d220
	10 PPTC072LFBN-FSullins Conner	cto CONN HDR 14F	7,888	In Stock		1	1 Tray	S7075-ND	0.94	\$0.94	1 LPC	S7075-ND	11 https://mm.dig	ikey.com/Volume0/i	9-		Active	ROHS3 Complia	1 (Unlimited)	EAR99	8536.69.4040	Taiwan	https://www.sullinS7075-ND	https://mm.digikey.com/Volume	0/opasdata/d220
	11 TSX-3225 16.00(EPSON	CRYSTAL 16.00	(137,947	In Stock		1	1 Cut Tape (CT)	SER4069CT-ND	0.42	\$0.42	1 X2	SER4069CT-ND	18 https://support	.epson.biz/td/api/do	×-		Active	ROHS3 Complia	1 (Unlimited)	EAR99	8541.60.0050	Thailand	https://support.ep SER4069CT-N	D https://mm.digikey.com/Volume	0/opasdata/d22
	12 IRLML6246TRPE Infineon Techn	ook MOSFET N-CH	257,901	In Stock		4	4 Cut Tape (CT)	IRLML6246TRPE	0.48	\$1.92	1 Q1,2,3,4	IRLML6246TRPE	12 https://www.int	fineon.com/dgdl/irln	May apply on sh	ipments to the U.	S Active	ROHS3 Complia	1 (Unlimited)	EAR99	8541.29.0095	Taiwan	https://www.cypre/IRLML6246TR	PE https://mm.digikey.com/Volume	0/opasdata/d220
	13 CL10B104KB8NI Samsung Elec	tro CAP CER 0.1UF	5,649,787	In Stock		2	2 Cut Tape (CT)	1276-1000-1-ND	0.1	\$0.20	1 C1,2	1276-1000-1-ND	22 https://mm.dig	ikey.com/Volume0/	9-		Active	ROHS3 Complia	1 (Unlimited)	EAR99	8532.24.0020	Philippines	https://www.same 1276-1000-1-N	D https://mm.digikey.com/Volume	0/opasdata/d220
	14 JMK107ABJ106N Taiyo Yuden	CAP CER 10UF	1,948,028	In Stock		1	1 Cut Tape (CT)	587-5869-1-ND	0.11	\$0.11	1 C4	587-5869-1-ND	49 https://www.yu	den.co.jp/productd	May apply on sh	ipments to the U.	Not For New De	ROHS3 Complia	1 (Unlimited)	EAR99	8532.24.0020	China	587-5869-1-NI	https://mm.digikey.com/Volume	O/opasdata/d22
	15 SM10B-SRSS-TEJST Sales Am	eri CONN HEADER	421	In Stock		1	1 Cut Tape (CT)	455-SM10B-SRS	1.05	\$1.05	1 J1	455-1810-1-ND	16 https://www.jst	-mfg.com/product/p	×-		Active	ROHS3 Complia	1 (Unlimited)	EAR99	8536.69.4040	China	455-1810-1-NE	https://mm.digikey.com/Volume	0/opasdata/d220
	16 19-237/R6GHBH Everlight Elect	tror LED RGB CLEA	7,064	In Stock		1	1 Cut Tape (CT)	1080-1590-1-ND	0.92	\$0.92	1 LED1	1080-1590-1-ND	14 https://mm.dig	ikey.com/Volume0/	91-		Active	ROHS3 Complia	12 (1 Year)	EAR99	8541.41.0000	Taiwan	1080-1590-1-N	D https://mm.digikey.com/Volume	0/opasdata/d220
	17 RMCF0603JJ1K(Stackpole Elec	ctrc RES 1K OHM 5	974,586	In Stock		1	1 Cut Tape (CT)	RMCF0603JJ1KI	0.1	\$0.10	1 R5	RMCF0603JJ1KI	17 https://www.se	ielect.com/catalog/	May apply on sh	ipments to the U.	S Active	ROHS3 Complia	1 (Unlimited)	EAR99	8533.21.0030	Taiwan	https://www.seieliRMCF0603JJ1	KI https://mm.digikey.com/Volume	0/opasdata/d220
	18 RC0805FR-0710 YAGEO	RES 10K OHM	5,202,541	In Stock		4	4 Cut Tape (CT)	311-10.0KCRCT-	0.1	\$0.40	1 R4,6,9,10	311-10.0KCRCT-	18 https://www.ya	geo.com/upload/m	May apply on sh	ipments to the U.	S Active	ROHS3 Complia	1 (Unlimited)	EAR99	8533.21.0030	Taiwan	https://www.yage 311-10.0KCR0	T- https://mm.digikey.com/Volume	O/opasdata/d220
	19 RK73B1JTTD68(KOA Speer Ele	ect RES 68 OHM 59	329,605	In Stock		3	3 Cut Tape (CT)	2019-RK73B1JT	0.1	\$0.30	1 R1,2,3	2019-RK73B1JT	7 https://www.kc	aspeer.com/pdfs/R	May apply on sh	ipments to the U.	S Active	ROHS3 Complia	1 (Unlimited)	EAR99	8533.21.0030	China	https://www.koag 2019-RK73B1.	T https://mm.digikey.com/Volume	O/opasdata/d220
	20 A04SR04SR30K: JST Sales Am	eri JUMPER 04SR-	1,522	In Stock		1	1 Bulk	455-3018-ND	1.8	\$1.80	1 4P cable	455-3018-ND	16 https://www.ist	-mfg.com/product/p	×-		Active	RoHS Compliant	Not Applicable	e EAR99	8544.60.2000	United States	455-3018-ND	https://mm.digikey.com/Volume	O/opasdata/d220
	21 SHR-10V-S-B JST Sales Am	eri CONN RCPT H	9.119	In Stock		1	1 Bulk	455-1385-ND	0.22	\$0.22	1 10P Conn.	455-1385-ND	16 https://www.ist	-mfg.com/product/p	×-		Active	ROHS3 Complia	1 (Unlimited)	EAR99	8538.90.6000	Malaysia	455-1385-ND	https://mm.digikev.com/Volume	O/opasdata/d220
	22 S29AL016J70TF Infineon Techn	nok IC FLASH 16ME	1,429	In Stock		1	1 Tray	448-S29AL016J7	2.79	\$2.79	1 U2			ineon.com/dgdl/Infi			Active	ROHS3 Complia	3 (168 Hours) EAR99	8542.32.0071	Thailand	https://www.cyprr 448-S29AL016	J1 https://mm.digikey.com/Volume	O/opasdata/d220
	23 XC9572XL-10VQAMD	IC CPLD 72MC	1 136,986	In Stock		- 1	1 Tray	122-1388-ND	11.41	\$11.41	1 U1	122-1388-ND	12 https://docs.xil	inx.com/v/u/en-US/	и.		Active	ROHS3 Complia	3 (168 Hours	EAR99	8542.39.0001	Taiwan		https://mm.digikey.com/Volume	