

Comment	Description	Designator	Footprint	LibRef	Quantity
	CL21 Series 0805 22uF 6.3V ±20% Tolerance				
1nF	X5R Multilayer Ceramic Chip	C1	FP-CL21-IPC_B	CMP-13271-001454-1	
	Capacitor				
	CL21 Series 0805 22uF				
330pF 330uF 10uF	6.3V ±20% Tolerance X5R Multilaver	C2	FP-CL21-IPC B	CMP-13271-001454-1	
	Ceramic Chip	62	FF-CL21-IFC_B	CIVIF- 132/1-001434-1	
	Capacitor				
	Aluminum				
	Electrolytic				
	Capacitor, 330 uF, 35	C3	PNSC-EEE-	CMP-2000-06212-1	
	V, -55 to 105 degC, 2- Pin CAPAE, RoHS,		FK1V331P_L		
	Tape and Reel				
	CL21 Series 0805 22uF				
	6.3V ±20% Tolerance				
	X5R Multilayer	C4	FP-CL21-IPC_B	CMP-13271-001454-1	
	Ceramic Chip				
	Capacitor CAP 220MF -20%		FP-EECS0HD224V-		
EECS0HD224V	+80% 5.5V T/H	C5	MFG	CMP-05436-000001-1	
	DIODE ARRAY				
BAR43SFILM TEG	SCHOTTKY 30V SOT23	D1	FP-SOT23-3L-MFG	CMP-2000-05915-2	
	3			1	
	Serie 2141 - 3.50 mm				
	Horizontal Entry Modular with Rising	J1	691214110002	CMP-1502-02464-1	
	Cage Clamp WR-TBL,		071211110002	0.001 1002 02 101 1	
	2 pin				
TEG_test	CONN HEADER VERT	J2	FP-TSW-102-07-L-S-	CMP-02766-001428-1	
120_1031	2POS 2.54MM	-	MFG	0.00 007120 1	
VOUT	CONN HEADER VERT 2POS 2.54MM	J3	FP-TSW-102-07-L-S- MFG	CMP-02766-001428-1	
	CONN HEADER VERT		FP-TSW-102-07-L-S-		
PGD	2POS 2.54MM	J4	MFG	CMP-02766-001428-1	
Vstore_test_V	CONN HEADER VERT	J5	FP-TSW-102-07-L-S-	CMP-02766-001428-1	
	2POS 2.54MM	33	MFG	CIVIF *02700*001420*1	
Vstore_test_I	CONN HEADER VERT	J6	FP-TSW-102-07-L-S-	CMP-02766-001428-1	
	2POS 2.54MM Serie 2141 - 3.50 mm		MFG		
SuperCap VS1 JMP	Horizontal Entry				
	Modular with Rising	J7	691214110002	CMP-1502-02464-1	
	Cage Clamp WR-TBL,				
	2 pin				
	Male Header, Pitch 2.54 mm, 1 x 3				
		P4	MOLX-22-28-4033_V	CMP-1676-00001-5	
	mm, Tail Length 3.18		IVIODA 22 20 4035_V	CIVII - 1070-00001-3	
	mm, RoHS, Bulk				
	Male Header, Pitch				
VS2 JMP	2.54 mm, 1 x 3	DE	MOLV 22 20 4022 V	CNAD 1/7/ 00001 F	
	Position, Height 8.38 mm, Tail Length 3.18	P5	MOLX-22-28-4033_V	CMP-1676-00001-5	
	mm, RoHS, Bulk				
500k	Surface Mount				
	Resistors, Precision				
	ACCIDIO S, FIEGRIUII	İ	1		
	Resistor, 2				
500k	Resistor, 2 Terminations, Size	R1	FP-RP732A-IPC_C	CMP-03211-009539-2	
500k		R1	FP-RP732A-IPC_C	CMP-03211-009539-2	
500k	Terminations, Size Code 0805, Cut Tape Length, .1%, Thin		FP-RP732A-IPC_C	CMP-03211-009539-2	
500k	Terminations, Size Code 0805, Cut Tape		FP-RP732A-IPC_C	CMP-03211-009539-2	
500k	Terminations, Size Code 0805, Cut Tape Length, .1%, Thin Film, 10K 0.1% 10PPM		FP-RP732A-IPC_C	CMP-03211-009539-2	
500k	Terminations, Size Code 0805, Cut Tape Length, .1%, Thin		FP-RP732A-IPC_C	CMP-03211-009539-2	
	Terminations, Size Code 0805, Cut Tape Length, .1%, Thin Film, 10K 0.1% 10PPM Surface Mount Resistors, Precision Resistor, 2		_		
	Terminations, Size Code 0805, Cut Tape Length, .1%, Thin Film, 10K 0.1% 10PPM Surface Mount Resistors, Precision Resistor, 2 Terminations, Size		FP-RP732A-IPC_C	CMP-03211-009539-2	
500k	Terminations, Size Code 0805, Cut Tape Length, .1%, Thin Film, 10K 0.1% 10PPM Surface Mount Resistors, Precision Resistor, 2 Terminations, Size Code 0805, Cut Tape		_		
	Terminations, Size Code 0805, Cut Tape Length, .1%, Thin Film, 10K 0.1% 10PPM Surface Mount Resistors, Precision Resistor, 2 Terminations, Size Code 0805, Cut Tape Length, .1%, Thin	R2	_		
	Terminations, Size Code 0805, Cut Tape Length, .1%, Thin Film, 10K 0.1% 10PPM Surface Mount Resistors, Precision Resistor, 2 Terminations, Size Code 0805, Cut Tape Length, .1%, Thin Film, 10K 0.1% 10PPM	R2	_		
	Terminations, Size Code 0805, Cut Tape Length, 1%, Thin Film, 10K 0.1% 10PPM Surface Mount Resistors, Precision Resistors, 2 Terminations, Size Code 0805, Cut Tape Length, 1%, Thin Film, 10K 0.1% 10PPM Coupled Inductors	R2	_		
	Terminations, Size Code 0805, Cut Tape Length, 1-%, Thin Film, 10K 0.1% 10PPM Surface Mount Resistors, Precision Resistor, 2 Terminations, Size Code 0805, Cut Tape Length, 1%, Thin Film, 10K 0.1% 10PPM Coupled Inductors Mini Step-up Xfmr	R2	_		
OR	Terminations, Size Code 0805, Cut Tape Length, 1%, Thin Film, 10K 0.1% 10PPM Surface Mount Resistors, Precision Resistor, 2 Terminations, Size Code 0805, Cut Tape Length, 1%, Thin Film, 10K 0.1% 10PPM Coupled Inductors Mini Step-up Xfrm SEE PART COMMENT	R2	FP-RP732A-IPC_C	CMP-03211-009539-2	
OR	Terminations, Size Code 0805, Cut Tape Length, 1-%, Thin Film, 10K 0.1% 10PPM Surface Mount Resistors, Precision Resistor, 2 Terminations, Size Code 0805, Cut Tape Length, 1%, Thin Film, 10K 0.1% 10PPM Coupled Inductors Mini Step-up Xfmr	R2	FP-RP732A-IPC_C	CMP-03211-009539-2	
OR	Terminations, Size Code 0805, Cut Tape Length, 1%, Thin Film, 10K 0.1% 10PPM Surface Mount Resistors, Precision Resistor, 2 Terminations, Size Code 0805, Cut Tape Length, 1%, Thin Film, 10K 0.1% 10PPM Coupled Inductors Mini Step-up Xfmr SEE PART COMMENT TAB Ultralow Voltage Step-Up Converter	R2	FP-RP732A-IPC_C	CMP-03211-009539-2	
DR LPR6235-253LMLB	Terminations, Size Code 0805, Cut Tape Length, 1%, Thin Film, 10K 0.1% 10PPM Surface Mount Resistors, Precision Resistor, 2 Terminations, Size Code 0805, Cut Tape Length, 1%, Thin Film, 10K 0.1% 10PPM Coupled Inductors Mini Step-up Xfmr SEE PART COMMENT TAB Ultralow Voltage Step-Up Converter and Power Manager,	R2	FP-LPR6235-MFG	CMP-03211-009539-2	
OR	Terminations, Size Code 0805, Cut Tape Length, 1%, Thin Film, 10K 0.1% 10PPM Surface Mount Resistors, Precision Resistor, 2 Terminations, Size Code 0805, Cut Tape Length, 1%, Thin Film, 10K 0.1% 10PPM Coupled Inductors Mini Step-up Xfmr SEE PART COMMENT TAB Ultralow Voltage Step-Up Converter	R2	FP-RP732A-IPC_C	CMP-03211-009539-2 CMP-11284-000017-1	