





3M1397	Description	Designator	Footprint	LibRef	Quantity
	4	BM1	AllSocket	BM1397_0	1
00uF 0uF	+	C1, C2	CAP ALUM 10.3MM CAP-SMD-1206	POLARIZED CAP CAP	1
22uF		C3, C4 C5	CAP-SMD-1206 CAP-SMD-1206	CAP	
	_	C6	CAP-SMD-1206	CAP	
220pF 10uF	_	C7	CAP-TAN-CASE-A	POLARIZED CAP	
22uF		C8	CAP-TAN-CASE-A	POLARIZED CAP	
100nF	_	C9, C10, C11, C12	CAP-SMD-1206	CAP	
100uF		C13, C14	CAP-TAN-CASE-E	POLARIZED CAP	
		C15, C16, C17, C20,			
		C21, C22, C23, C24,			
100nF		C25, C26, C27, C28,	CAD CAAD OOOF	CAP	
TOUTE		C29, C30, C31, C32,	CAP_SMD_0805	CAP	
		C33, C34, C47, C48,			
		C50, C51			
22pF		C18, C19	CAP_SMD_0805	CAP	
		C35, C36, C37, C38,			
1uF		C39, C40, C41, C42,	CAP_SMD_0805	CAP	
		C43, C44, C45, C46,			
1117000		C49	_	4814007	
IN5822		D1 D2	m7 m7	1N4007	
1N4007		D3, D4, D5	LED_0805_RED	1N4007	
.ED	_	D3, D4, D5	LED_U8U5_RED	LED	
	DC Power Jack				
Power Jack		J1	DC-Jack-THT-RA-6.4	DC-JACK	
	with 4 soldering pads		1		
MINI_USB	+	12	Mini ush	MINI LISR	1
AIIIAI_U2B	3.3µH Semi-Shielded	J2	Mini_usb	MINI_USB	+
	Wirewound Inductor		1		
10uH	5A 21mOhm	L1	SRN6045TA	SRN6045TA-3R3Y	
	Nonstandard		1		
100uH	r (Oristanudi U	12	inductor	inductor	1
25MHz	+	Q1	XTALL	OSCILLATOR	1
	NDN Concret Durn				1
2N2222	NPN General Purpose	Q2	SOT-23_H	MMBT2222ALT1G	
	Amplifier				+
100K	_	R1	RES-SMD-0805	RES	<del> </del>
124K		R2	RES-SMD-0805 RES-SMD-0805	RES	1
24.9K		R3		RES	+
200K		R4	RES-SMD-0805	RES	
10.2K		R5	RES-SMD-0805	RES	
58.1K		R6	RES-SMD-0805	RES	
1.99R		R7	RES-SMD-0805	RES RES	
10K		R8, R10, R11, R31	RES-SMD-0805		
OR .		R9, R20, R23, R25	RES-SMD-0805	RES	
330R		R12, R26, R27	RES-SMD-0805	RES	
1K		R13, R32, R33	RES-SMD-0805	RES	
		R14, R15, R16, R17,			
4.7K		R18, R19, R24, R28,	RES-SMD-0805	RES	
		R29, R30			
NF		R21, R22	RES-SMD-0805	RES	
	Pushbutton Switch				
TL2285OA		S1	SW_TL2285OA	TL2285OA	
	Through Hole				
SW	SMT Tactile Switch	S2, S3	SW_PB_SMD_2PIN_SP	SW-PB-2Pin-SMD	
FA OV			ST_6X3X5	CLAS	
FACK	0.10.011	SW1, SW2, SW3, SW4	TACK	SW	
	Buck Switching				
	Regulator IC Positive				
MP1584EN	Adjustable 0.8V 1	U	SOIC127P600X170-9N	MP1584EN	
	Output 3A 8-SOIC				
	_0.154, 3.90mm				
	Width_Exposed Pad				
	MCU, 32BIT,				
	MCU, 32BIT, 133MHZ, QFN-56;				
	MCU, 32BIT, 133MHZ, QFN-56; Product Range:-;				
	MCU, 32BIT, 133MHZ, QFN-56; Product Range:-; Architecture:ARM				
	MCU, 32BIT, 133MHZ, QFN-56; Product Range:-; Architecture:ARM Cortex-M0+; No. of				
	MCU, 32BIT, 133MHZ, QFN-56; Product Range:-; Architecture:ARM Cortex-M0+; No. of Bits:32bit; CPU				
RP2040TR7	MCU, 32BIT, 133MHZ, QFN-56; Product Range:-; Architecture:ARM Cortex-M0+; No. of Bits:32bit; CPU Speed:133MHz;	U1	RP2040-57N	RP2040TR7	
RP2040TR7	MCU, 32BIT, 133MHZ, QFN-56; Product Range:-; Architecture:ARM Cortex-M0+; No. of Bits:32bit; CPU Speed:133MHz; Program Memory	U1	RP2040-57N	RP2040TR7	
RP2040TR7	MCU, 32BIT, 133MHZ, OFN-56; Product Range; Architecture:ARM Cortex-MO+; No. of Bits:32bit; CPU Speed:133MHz; Program Memory Size:16MB; RAM	U1	RP2040-57N	RP2040TR7	
RP2040TR7	MCU, 32BiT, 133MHZ, QFN-56; Product Range:-; Architecture:ARM Cortex-M0+; No. of Bits:32bit; CPU Speed:133MHz; Program Memory Size:16MB; RAM Memory Size:264KB;	U1	RP2040-57N	RP2040TR7	
RP2040TR7	MCU, 32BIT, 133MHZ, OFN-56; Product Range:-; Architecture:ARM Cortex-MO-: No. of Bits:32bit; CPU Speed:133MHz; Program Memory Size:16MB; RAM Memory Size:264KB, No. of Pins:56Pins;	U1	RP2040-57N	RP2040TR7	
RP2040TR7	MCU, 32BIT, 133MHZ, OFN-56; Product Range:-; Architecture:ARM Cortex-M0+; No. of Bits:32bit: CPU Speed:133MHz; Program Memory Size:16MB; RAM Memory Size:264/Bi; No. of Pins:56Pins; MCU Case Style:OFN;	U1	RP2040-57N	RP2040TR7	
RP2040TR7	MCU, 32BIT. 133MHZ, QFN-56; Product Range:-; Architecture:ARM Cortex:Mol-> No. of Bits:32bit: CPU Speed:133MHz; Program Memory Size:16MB: RAM Memory Size:264KB; No. of Pins:56Pins: MCU Case Style:GFN: No. of I/O :30I/O s	U1	RP2040-57N	RP2040TR7	
	MCU, 32BIT. 133MHz, OFN-56; Product Range:- Architecture ARM Cortex-Mo:- No. of Bits:32bit: CPU Speed:133MHz; Program Memory Size:16MR RAM Memory Size:264MS; No. of Pins:56Pins: MCU Cass Style:CFN; No. of I/O s:30I/O S AMS1117 1A LOW				
RP2040TR7	MCU, 32BIT. 133MHz, QFN-56: Product Range; Architecture:ARM Cortex-Mey-No. of Bits:32bit; CPU Speed:133MHz: Program Memory Size:16MB: RAM Memory Size:24KB: No. of Pins:56Pins: NO. of I/O s:30I/O s AMS117 TA LOW DROPOUT VOLTAGE	U1 U2	RP2040-57N AMS1117	RP2040TR7  AMS1117	
AMS1117	MCU, 32BIT. 133MHz, OFN-56; Product Range:- Architecture ARM Cortex-Mo:- No. of Bits:32bit: CPU Speed:133MHz; Program Memory Size:16MR RAM Memory Size:264MS; No. of Pins:56Pins: MCU Cass Style:CFN; No. of I/O s:30I/O S AMS1117 1A LOW	U2	AMS1117	AMS1117	
	MCU, 32BIT, 133MHz, QFN-56: Product Range-7 Architecture-ARM Cortex-M0-7 No. of Bits 32Dit-10-U Speed: 133MHz: Program Memory Size-16MB; RAM Memory Size-264KB; MCU Cass Style-GFN; MCU Cass Style-GFN; MCU Cass Style-GFN; MCO TPMS-30IO/S AMS117-1 A LOW DROPOUT VOLTAGE REGULATOR.				
AMS1117	MCU, 32BIT, 133MHz, OFN-56: Product Range:- Architecture-ARM Cortex-Mo;- No. of Bits 32bit: CPU Speed: 133MHz; Program Memory Size-16MB: RAM Memory Size-264MS No. of Pins-56Pins: MCU Case Style-CPFN. No. of I/O 330I/O S AMS1117: 1A LOW DROPOUT VOLTAGE REGULATOR SIMPLE SWITCHER®	U2	AMS1117	AMS1117	
AMS1117	MCU, 32BIT, 133MHz, QFN-56: Product Range-7 Architecture-ARM Cortex-M0+. No. of Bits 32bit: CPU Speed: 133MHz: Program Memory Size: 16MB: RAM Memory Size: 264KB: MCU Cass Style: GFN: MCU Cass Style:	U2	AMS1117	AMS1117	
AMS1117 5GM2036	MCU, 32BIT, 133MHz, OFN-56: Product Range:- Architecture-ARM Cortex-MG:- No. of Bits 32bit; CPU Speed: 133MHz; Program Memory Size:16MB: RAM Memory Size:264MB: MO. of Pins-Sefins: MCU Case Style: OFN: No. of I/O: 330/O s AMS117.1 A LOW DROPOUT VOLTAGE REGULATOR  SIMPLE SWITCHER* 40V, 3A LOW Component Count	U2 U3	AMS1117	AMS1117 SGM2036	
AMS1117	MCU, 32BIT, 133MHz, QFN-56: Product Range-7 Architecture-ARM Cortex-M0+ No. of Bits 32bit: CPU Speed 133MHz: Program Memory Size-16MB; RAM Memory Size-264KB; No. of Pins-56Pins; MCU Cass Style: GFN: No. of I/O 350/O S AMS117 TA LOW DROPOUT VOLTAGE REGULATOR SIMPLE SWITCHER® 40V, 3A LOW Component Count Step-Down Regulator Ste	U2	AMS1117 SOT23-5PIN	AMS1117	
AMS1117 5GM2036	MCU, 32BIT, 133MHz, OFN-56: Product Range:- Architecture-ARM Cortex-M0:- No. of Bits 32bit. CPU Speed: 133MHz; Program Memory Size:16MB: RAM Memory Size:264MB: RAM RAM Memory Size:264MB: RAM	U2 U3	AMS1117 SOT23-5PIN	AMS1117 SGM2036	
AMS1117 GGM2036 .M2596-ADJ	MCU, 32BIT, 133MHz, OFN-56: Product Range:- Architecture-ARM Cortex-M0+. No. of Bits 32bit: CPU Speed: 133MHz: Program Memory Size-264KB: No. of Pins-56Fins: MCU Cass Style: GPN: No. of I/O: 330/O: S MSS117 TA LOW DROPOUT VOLTAGE REGULATOR SIMPLE SWITCHER* 40V, 3A LOW Component Court Step-Down Regulator 5-DDPAK/TO-263-40 to 125	U2 U3	AMS1117 SOT23-SPIN LM2576	AMS1117 SGM2036 LM25765-5.0	
AMS1117 5GM2036	MCU, 32BIT, 133MHz, OFN-56: Product Range: Architecture: ARM Cortex-MO: No. of Bits 32bit. CPU. Speed: 133MHz; Program Memory Size:16MB: RAM Memory Size:264MB:	U2 U3	AMS1117 SOT23-5PIN	AMS1117 SGM2036	
AMS1117 GGM2036 .M2596-ADJ	MCU, 32BIT, 133MHz, OFN-56: Product Range:- Architecture-ARM Cortex-M0+. No. of Bits 32bit: CPU Speed: 133MHz: Program Memory Size-264KB: No. of Pins-56Fins: MCU Cass Style: GPN: No. of I/O: 330/O: S MSS117 TA LOW DROPOUT VOLTAGE REGULATOR SIMPLE SWITCHER* 40V, 3A LOW Component Court Step-Down Regulator 5-DDPAK/TO-263-40 to 125	U2 U3	AMS1117 SOT23-SPIN LM2576	AMS1117 SGM2036 LM25765-5.0	
AMS1117 5GM2036 .M2596-ADJ .W25q128	MCU, 32BIT, 133MHz, OFN-56: Product Range-xdrhitecture-ARM Cortex-MO+ No. of Bits: 32bit; CPU Speed: 133MHz; Program Memory Size: 16MB; RAM Memory Size: 264MB; RAM Memory Siz	U2 U3 U4	AMS1117 SOT23-SPIN LM2576 WINBOND SOIC-8	AMS1117 SGM2036 LM2576S-5.0 W25q128	
AMS1117 GGM2036 .M2596-ADJ	MCU, 32BIT, 133MHz, OFN-56: Product Range-; Architecture-ARM Cortex-Mos-No Bits 32bit: OPU Speed: 133MHz: Program Memory Size: 16MB: RAM Memory Size: 26MB: MCU Case Style: OFN: MCU Component Court Step-Down Regulator 5-DDPAK/TO-263-40 to 125  B-Bit Bildirectional	U2 U3	AMS1117 SOT23-SPIN LM2576	AMS1117 SGM2036 LM25765-5.0	
AMS1117 5GM2036 .M2596-ADJ .W25q128	MCU, 32BIT, 133MHz, OFN-56: Product Range-; Architecture-ARM Cortex-Mos-No. Bits 32bit: CPU Speed: 133MHz: Program Memory Size-16MB: RAM Memory Size-16MB: RAM Memory Size-16MB: RAM Memory Size-16MB: RAM Memory Size-16MB: AND MEMORY SIZE-26MB: MCU Case Style-OFN: MCU Case Style-OFN: MCU Case Style-OFN: MCU TYPE-16MB: MCU	U2 U3 U4	AMS1117 SOT23-SPIN LM2576 WINBOND SOIC-8	AMS1117 SGM2036 LM2576S-5.0 W25q128	
AMS1117 5GM2036 .M2596-ADJ .W25q128	MCU, 32BIT, 133MHz, OFN-56; Product Range-74 Architecture-ARM Cortex-MO-7 No. of Bits: 32bit: CPU Speed: 133MHz-Program Memory Size: 16MB: RAM Memory Size: 264MB: RAM Memory	U2 U3 U4	AMS1117 SOT23-SPIN LM2576 WINBOND SOIC-8	AMS1117 SGM2036 LM2576S-5.0 W25q128	
AMS1117 5GM2036 .M2596-ADJ .W25q128 IXB0108PWR	MCU, 32BIT, 133MHz, OFN-56: Product Range-; Architecture-ARM Cortex-Mos-No. Bits 32bit: CPU Speed: 133MHz: Program Memory Size-16MB: RAM Memory Size-16MB: RAM Memory Size-16MB: RAM Memory Size-16MB: RAM Memory Size-16MB: AND MEMORY SIZE-26MB: MCU Case Style-OFN: MCU Case Style-OFN: MCU Case Style-OFN: MCU TYPE-16MB: MCU	U2 U3 U4 U5	AMS1117 SOT23-SPIN LM2576 WINBOND SOIC-8 SOP65P640X120-20N	AMS1117 SGM2036 LM25765-5.0 W25q128 TXB0108PWR	
AMS1117 5GM2036 .M2596-ADJ .W25q128	MCU, 32BIT, 133MHz, OFN-56; Product Range- 133MHz, OFN-56; Product Range- Architecture-ARM Cortex-MO-: No. of Bits: 32bit: CPU Speed: 133MHz: Program Memory Size: 16MB: RAM Memory Size: 264KB. No. of Pins-SePins: MCU Case Style: OFN: MO. of Pins-SePins: MCU Case Style: OFN: MO. of I/O: 330/O s AMS1117 1A LOW DROPOUT VOLTAGE REGULATOR  SIMPLE SWITCHER* 40V, 3A LOW Component Count Step-Down Regulator Step-Down Regulator Sup-DPAKT/O-263-40 to 125  8-Bit Bidfrectional Voltage-Level Shifter with Auto Direction Sensing and 4-/15-kV ESD Protect	U2 U3 U4	AMS1117 SOT23-SPIN LM2576 WINBOND SOIC-8	AMS1117 SGM2036 LM2576S-5.0 W25q128	
AMS1117 6GM2036 .M2596-ADJ W25q128 IXB0108PWR	MCU, 32BIT, 133MHz, OFN-56; Product Range-4 Architecture-ARM Cortex-MO+ No. of Bits 32bit; CPU Speed: 133MHz; Program Memory Size: 16MB; RAM Memory Size: 264MB; RAM Memory Si	U2 U3 U4 U5	AMS1117 SOT23-5PIN LM2576 WINBOND SOIC-8 SOP65P640X120-20N OLED	AMS1117 SGM2036 LM2576S-5.0 W25q128 TXB0108PWR OLED	
AMS1117 5GM2036 .M2596-ADJ .W25q128 IXB0108PWR	MCU, 32BIT, 133MHz, OFN-56: Product Range-* Architecture-ARM Cortex-MO+. No. of Bits 32bit: PU Speed: 133MHz: Program Memory Size: 16MB: RAM Memory Size: 264KB. No. of Pins-SePins: MCU Case Style: OFN: Mo. of Pins-SePins: MCU Case Style: OFN: Mo. of Pins-SePins: MCU Case Style: OFN: MO: OFN: MO: SIMP ES WITCHER* 4DV, 3A LOW Component Count Step-Down Regulator S-DPPAK/TO-263-40 to 125 8-Bit Bidirectional Voltage-Level Shifter with Auto Direction Sensing and 4-75-8-W ESD Protect 40008 Series 3-15 V 8-Ch Analog	U2 U3 U4 U5	AMS1117 SOT23-SPIN LM2576 WINBOND SOIC-8 SOP65P640X120-20N OLED SOIC127P600X175-	AMS1117 SGM2036 LM25765-5.0 W25q128 TXB0108PWR	
AMS1117 6GM2036 .M2596-ADJ W25q128 IXB0108PWR	MCU, 32BIT, 133MHz, OFN-56: Product Range:- 133MHz, OFN-56: Product Range:- Architecture-ARM Cortex-MO:- No. of Bits 32bit. CPU Speed: 133MHz; Program Memory Size:16MR; SPEED: CPU Size:16MR; SPEED:	U2 U3 U4 U5	AMS1117 SOT23-5PIN LM2576 WINBOND SOIC-8 SOP65P640X120-20N OLED	AMS1117 SGM2036 LM2576S-5.0 W25q128 TXB0108PWR OLED	
AMS1117  GGM2036  .M2596-ADJ  W25q128  IXB0108PWR  DLED	MCU, 32BIT, 133MHz, OFN-56: Product Range-: Architecture-ARM Cortex-MO-: No. of Bits 32Dit: CPU Speed: 133MHz: Program Memory Size: 16MB; RAM Memory Size: 264KB. No. of Pins-Sebfris: MCU Case Style: OFN: Mo. of Pins-Sebfris: MCU Case Style: OFN: MO. of Pins-Sebfris: MCU Case Style: OFN: MO. of Pins-Sebfris: MCU Case Style: OFN: MCO-170 Vol. Table REGULATOR  SIMPLE SWITCHER* 407, 3A LOW Component Count Step-Down Regulator 5-DOPAK/TO-263-40 to 125  B-Bit Bidfrectional Voltage-Level Shifter with Auto Direction Sensing and 4:715-kV ESD Protect  4000B Series 3 - 15 V	U2 U3 U4 U5 U5	AMS1117 SOT23-SPIN LM2576 WINBOND SOIC-8 SOP65P640X120-20N OLED SOIC127P600X175- 16N	AMS1117 SGM2036 LM2576S-5.0 W25q128 TXB0108PWR OLED HEF4051BT,653	
AMS1117 6GM2036 .M2596-ADJ W25q128 IXB0108PWR	MCU, 32BIT, 133MHz, OFN-56; Product Range:- Architecture-ARM Cortex-MO+ No. of Bits:32bit; CPU Gits:32bit; CPU Gits:32bit; CPU Gits:32bit; CPU Gits:32bit; CPU Gits:32bit; CPU Gits:33MHz; Program Memory Size:264KB, Mo. of Pins-SePins: MCU Case Style:CPN: Mo. of I/O:330/O s AMS1117 1A LOW DROPOUT VOLTAGE REGULATOR  SIMPLE SWITCHER* 40V, 3A LOW COMPACTO-263-40 to 125  8-Bit Bidirectional Voltage-Level Shifter with Auto Direction Sensing and 4-715-4V ESD Protect  4000B Series 3 - 15 V 8-Ch Analog Multiplexer / Demultiple ser - SOIC-16 Integrated Buzzer	U2 U3 U4 U5	AMS1117 SOT23-SPIN LM2576 WINBOND SOIC-8 SOP65P640X120-20N OLED SOIC127P600X175-	AMS1117 SGM2036 LM2576S-5.0 W25q128 TXB0108PWR OLED	
AMS1117  GGM2036  .M2596-ADJ  W25q128  IXB0108PWR  DLED	MCU, 32BIT, 133MHz, OFN-56; Product Range:- Architecture-ARM Cortex-MO+ No. of Bits:32bit; CPU Gits:32bit; CPU Gits:32bit; CPU Gits:32bit; CPU Gits:32bit; CPU Gits:32bit; CPU Gits:33MHz; Program Memory Size:264KB, Mo. of Pins-SePins: MCU Case Style:CPN: Mo. of I/O:330/O s AMS1117 1A LOW DROPOUT VOLTAGE REGULATOR  SIMPLE SWITCHER* 40V, 3A LOW COMPACTO-263-40 to 125  8-Bit Bidirectional Voltage-Level Shifter with Auto Direction Sensing and 4-715-4V ESD Protect  4000B Series 3 - 15 V 8-Ch Analog Multiplexer / Demultiple ser - SOIC-16 Integrated Buzzer	U2 U3 U4 U5 U5	AMS1117 SOT23-SPIN LM2576 WINBOND SOIC-8 SOP65P640X120-20N OLED SOIC127P600X175- 16N	AMS1117 SGM2036 LM2576S-5.0 W25q128 TXB0108PWR OLED HEF4051BT,653	
AMS1117  GGM2036  .M2596-ADJ  W25q128  IXB0108PWR  DLED	MCU, 32BIT, 133MHz, OFN-56: Product Range-: Architecture-ARM Cortex-MO-: No. of Bits 32Dit: CPU Speed: 133MHz: Program Memory Size: 16MB; RAM Memory Size: 264KB. No. of Pins-Sebfris: MCU Case Style: OFN: Mo. of Pins-Sebfris: MCU Case Style: OFN: MO. of Pins-Sebfris: MCU Case Style: OFN: MO. of Pins-Sebfris: MCU Case Style: OFN: MCO-170 Vol. Table REGULATOR  SIMPLE SWITCHER* 407, 3A LOW Component Count Step-Down Regulator 5-DOPAK/TO-263-40 to 125  B-Bit Bidfrectional Voltage-Level Shifter with Auto Direction Sensing and 4:715-kV ESD Protect  4000B Series 3 - 15 V	U2 U3 U4 U5 U5	AMS1117 SOT23-SPIN LM2576 WINBOND SOIC-8 SOP65P640X120-20N OLED SOIC127P600X175- 16N	AMS1117 SGM2036 LM2576S-5.0 W25q128 TXB0108PWR OLED HEF4051BT,653	
AMS1117  GGM2036  .M2596-ADJ  W25q128  IXB0108PWR  DLED	MCU, 32BIT, 133MHz, OFN-56: Product Range-* Architecture-ARM Cortex-MO+. No. of Bits: 32bit: CPU Speed: 133MHz: Program Memory Size: 16MB: RAM Memory Size: 264MB: RAM Memory Size: 264MB: RAM Memory Size: 264MB: RAM Memory Size: 15MB: RAM Memory Size: 264MB: RAM Memory Size: 264MB: RAM Memory Size: 264MB: RAM Memory Size: 15MB: RAM Memory Size: 264MB: RAM Memory Si	U2 U3 U4 U5 U6 U7 U8	AMS1117 SOT23-SPIN LM2576 WINBOND SOIC-8 SOP65P640X120-20N OLED SOIC127P600X175- 16N BUZZER_TMB12A05	AMS1117 SGM2036 LM2576S-5.0 W25q128 TXB0108PWR OLED HEF4051BT,653	
MMS1117  GGM2036  M2596-ADJ  W259128  TXB0108PWR  DLED  HEF4051BT,653  TMB12A05	MCU, 32BIT, 133MHz, OFN-56: Product Range-* Architecture-ARM Cortex-MO+. No. of Bits: 32bit: CPJ Speed: 133MHz: Program Memory Size: 16MB: RAM Memory Size: 264KB. RAM Memory Size: 264KB. No. of Pins-SePins: MCU Case Style: GFN: MO: OFN: MO: MO: MO: MO: MO: MO: MO: MO: MO: MO	U2 U3 U4 U5 U5	AMS1117 SOT23-SPIN LM2576 WINBOND SOIC-8 SOP65P640X120-20N OLED SOIC127P600X175- 16N	AMS1117  SGM2036  LM2576S-5.0  W259128  TXB0108PWR  OLED  HEF4051BT,653  Buzzer_TMB12A05	