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Customer Reference: PresToe BMS BOM
Customer: 15715219
Quote Date: 31-Jul-2025
Document Date: 31-Jul-2025
Refer to quote number when placing orders.

Line Item	Item Number / Description	Quantity	Minimum Release	Package Quantity	Unit Price USD \$	Extended Price USD \$
1	PART: 2223-DS04-254-1-01BK-SMT-ND DESC: SWITCH SLIDE DIP SPST 0.025A 24V CUST: Not Provided MFG: Same Sky (Formerly CUI Devices) / DS04-254-1-01BK-SMT COO: China ECCN: EAR99 HTS: 8536.50.9065 Pricing Valid Through: 30-Aug-2025 Pack Type: TUBE Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 15 NOTE: **TARIFF MAY BE APPLIED AT TIME OF INVOICE** ROHS3 COMP REACH UNAFFECTED Jan-2021	1	1	120	0.78000	0.78
2	PART: 296-TPS48000QDGXRQ1CT-ND DESC: AUTOMOTIVE, 100V LOW-IQ HIGH SID CUST: Not Provided MFG: Texas Instruments (VA) / TPS48000QDGXRQ1 COO: Malaysia ECCN: EAR99 HTS: 8542.39.0070 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 18 ROHS3 COMP REACH UNAFFECTED Jun-2024	1	1	1	3.62000	3.62
3	PART: IAUS200N08S5N023ATMA1CT-ND DESC: MOSFET N-CH 80V 200A HSOG-8 CUST: Not Provided MFG: Infineon Technologies (VA) / IAUS200N08S5N023ATMA1 COO: Malaysia ECCN: EAR99 HTS: 8541.29.0095 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 18 ROHS3 COMP REACH UNAFFECTED Jan-2023	3	1	1	3.41000	10.23
4	PART: 296-TPSM265R1SILRCT-ND DESC: 3-V TO 65-V INPUT, 100-MA, STEP- CUST: Not Provided MFG: Texas Instruments (VA) / TPSM265R1SILR COO: Taiwan, Province Of China ECCN: EAR99 HTS: 8542.39.0070 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 6 ROHS3 COMP REACH UNAFFECTED Jun-2022	1	1	1	3.98000	3.98

Abbreviations: VA = Value Add DISC = Discontinued CONV = Conversion NSTK = Non-stock ARO = After Receipt of Order DEL = Delivery
EST WKS = Estimated Weeks
Pricing does not include freight.



Line Item	Item Number / Description	Quantity	Minimum Release	Package Quantity	Unit Price USD \$	Extended Price USD \$
5	PART: 4506-SEWF3951FL300PTCT-ND DESC: 0.0003 OHM 1% 15W 25PPM/C CUST: Not Provided MFG: RESI (VA) / SEWF3951FL300PT COO: China ECCN: EAR99 HTS: 8533.21.0030 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: Unknown	10	10	1	1.11200	11.12
6	PART: 296-INA241A2QDRQ1CT-ND DESC: AEC-Q100, -4V TO 110V BIDIRECTIO CUST: Not Provided MFG: Texas Instruments (VA) / INA241A2QDRQ1 COO: Japan ECCN: EAR99 HTS: 8542.33.0001 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: Unknown	1	1	1	3.09000	3.09
7	PART: 296-TLV9051IDBVRCT-ND DESC: IC OPAMP GP 1 CIRCUIT SOT23-5 CUST: Not Provided MFG: Texas Instruments (VA) / TLV9051IDBVR COO: United States Of America ECCN: EAR99 HTS: 8542.33.0001 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 6	1	1	1	0.47000	0.47
8	PART: MCP3202T-CI/MSCT-ND DESC: IC ADC 12BIT SAR 8MSOP CUST: Not Provided MFG: Microchip Technology (VA) / MCP3202T-CI/MS COO: Thailand ECCN: EAR99 HTS: 8542.39.0030 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 5	1	1	1	1.66000	1.66
9	PART: 296-IS06741DWRCT-ND DESC: DG ISO 5KV 4CH CAN/RS232 16-SOIC CUST: Not Provided MFG: Texas Instruments (VA) / IS06741DWR COO: United States Of America ECCN: EAR99 HTS: 8542.39.0070 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 12	1	1	1	2.07000	2.07

Line Item	Item Number / Description	Quantity	Minimum Release	Package Quantity	Unit Price USD \$	Extended Price USD \$
10	PART: 160-1446-1-ND DESC: LED GREEN CLEAR SMD CUST: Not Provided MFG: LITEON (VA) / LTST-C191KGKT COO: Thailand ECCN: EAR99 HTS: 8541.41.0000 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 20 Mercury: Cert on File. For more information contact Environmental@DigiKey.com	2	1	1	0.15000	0.30
11	PART: 160-1447-1-ND DESC: LED RED CLEAR SMD CUST: Not Provided MFG: LITEON (VA) / LTST-C191KRKT COO: Thailand ECCN: EAR99 HTS: 8541.41.0000 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 20 Mercury: Cert on File. For more information contact Environmental@DigiKey.com	1	1	1	0.15000	0.15
12	PART: 455-S3B-XH-A-ND DESC: CONN HEADER R/A 3POS 2.5MM CUST: Not Provided MFG: JST Sales America Inc. / S3B-XH-A COO: China ECCN: EAR99 HTS: 8536.69.4040 Pricing Valid Through: 30-Aug-2025 Pack Type: BULK Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 16 NOTE: **TARIFF MAY BE APPLIED AT TIME OF INVOICE**	1	1	1000	0.15000	0.15
13	PART: 2057-25SH-B-06-TR-ND DESC: CONN HEADER R/A 6POS 2.5MM CUST: Not Provided MFG: Adam Tech / 25SH-B-06-TR COO: Taiwan, Province Of China ECCN: EAR99 HTS: 8536.69.4040 Pricing Valid Through: 30-Aug-2025 Pack Type: BAG Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 18	1	1	1000	0.15000	0.15

Line Item	Item Number / Description	Quantity	Minimum Release	Package Quantity	Unit Price USD \$	Extended Price USD \$
14	PART: 445-1436-1-ND DESC: CAP CER 22UF 16V X5R 1210 CUST: Not Provided ROHS3 COMP REACH UNAFFECTED Jun-2024 MFG: TDK Corporation (VA) / C3225X5R1C226M250AA COO: Japan ECCN: EAR99 HTS: 8532.24.0020 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 12	1	1	1	0.50000	0.50
15	PART: 490-14436-1-ND DESC: CAP CER 1UF 100V X7S 0805 CUST: Not Provided ROHS3 COMP REACH UNAFFECTED Jan-2025 MFG: Murata Electronics (VA) / GCM21BC72A105KE36L COO: Japan ECCN: EAR99 HTS: 8532.24.0020 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 16	1	1	1	0.44000	0.44
16	PART: 399-C0603C104K5RAC7411CT-ND DESC: CAP CER 0.1UF 50V X7R 0603 CUST: Not Provided ROHS3 COMP REACH UNAFFECTED Jan-2024 MFG: KEMET (VA) / C0603C104K5RAC7411 COO: Mexico ECCN: EAR99 HTS: 8532.24.0020 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 20	10	10	1	0.01100	0.11
17	PART: 1276-6807-1-ND DESC: CAP CER 0.1UF 100V X7R 0603 CUST: Not Provided ROHS3 COMP REACH UNAFFECTED Jan-2023 MFG: Samsung Electro-Mechanics (VA) / CL10B104KC8NNNC COO: China ECCN: EAR99 HTS: 8532.24.0020 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 22 Mercury: Cert on File. For more information contact Environmental@DigiKey.com	10	10	1	0.00900	0.09
18	PART: 490-8274-1-ND DESC: CAP CER 2700PF 50V C0G/NP0 0603 CUST: Not Provided ROHS3 COMP REACH UNAFFECTED Jan-2025 MFG: Murata Electronics (VA) / GRM1885C1H272JA01J COO: Japan ECCN: EAR99 HTS: 8532.24.0020 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 12	1	1	1	0.10000	0.10

Line Item	Item Number / Description	Quantity	Minimum Release	Package Quantity	Unit Price USD \$	Extended Price USD \$
19	PART: 13-CC0603JRX7R8BB474CT-ND DESC: CAP CER 0.47UF 25V X7R 0603 CUST: Not Provided ROHS3 COMP REACH UNAFFECTED Jan-2025 MFG: YAGEO (VA) / CC0603JRX7R8BB474 COO: Taiwan, Province Of China ECCN: EAR99 HTS: 8532.24.0020 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 20	1	1	1	0.13000	0.13
20	PART: 2019-SG73P1JTDD1500FCT-ND DESC: RES 150 OHM 1% 1/3W 0603 CUST: Not Provided ROHS3 COMP REACH UNAFFECTED Jun-2023 MFG: KOA Speer Electronics, Inc. (VA) / SG73P1JTDD1500F COO: Japan ECCN: EAR99 HTS: 8533.21.0030 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 8	3	1	1	0.13000	0.39
21	PART: 2019-SG73P1JTDD2R20FCT-ND DESC: RES 2.2 OHM 1% 1/3W 0603 CUST: Not Provided ROHS3 COMP REACH UNAFFECTED Jun-2023 MFG: KOA Speer Electronics, Inc. (VA) / SG73P1JTDD2R20F COO: Japan ECCN: EAR99 HTS: 8533.21.0030 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 8	3	1	1	0.12000	0.36
22	PART: 541-3247-1-ND DESC: RES 100K OHM 1% 1/3W 0603 CUST: Not Provided ROHS3 COMP REACH UNAFFECTED Jun-2023 MFG: Vishay Dale (VA) / RCA0603100KFKEAHP COO: Israel ECCN: EAR99 HTS: 8533.21.0030 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 14	3	1	1	0.10000	0.30
23	PART: 2019-SG73P1JTDD10R0FCT-ND DESC: RES 10 OHM 1% 1/3W 0603 CUST: Not Provided ROHS3 COMP REACH UNAFFECTED Jun-2023 MFG: KOA Speer Electronics, Inc. (VA) / SG73P1JTDD10R0F COO: Japan ECCN: EAR99 HTS: 8533.21.0030 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 8	1	1	1	0.12000	0.12

Line Item	Item Number / Description	Quantity	Minimum Release	Package Quantity	Unit Price USD \$	Extended Price USD \$
24	PART: 541-CRCW060332K4FKEAHPCT-ND DESC: RES SMD 32.4K OHM 1% 1/3W 0603 CUST: Not Provided ROHS3 COMP REACH UNAFFECTED Jan-2025 MFG: Vishay Dale (VA) / CRCW060332K4FKEAHP COO: Israel ECCN: EAR99 HTS: 8533.21.0030 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 14	1	1	1	0.16000	0.16
25	PART: P51KBYCT-ND DESC: RES SMD 51K OHM 1% 1/3W 0603 CUST: Not Provided ROHS3 COMP REACH UNAFFECTED Jan-2024 MFG: PANASONIC ELECTRONIC COMPONENTS (VA) / ERJ-PA3F5102V COO: Japan ECCN: EAR99 HTS: 8533.21.0030 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 12	1	1	1	0.14000	0.14
26	PART: 541-MCT06030D5001BP500CT-ND DESC: RES 5K OHM 0.1% 1/10W 0603 CUST: Not Provided ROHS3 COMP REACH UNAFFECTED Jan-2024 MFG: Vishay Dale (VA) / MCT06030D5001BP500 COO: Germany ECCN: EAR99 HTS: 8533.21.0030 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 12	1	1	1	0.19000	0.19
27	PART: P470KBYCT-ND DESC: RES SMD 470K OHM 1% 1/3W 0603 CUST: Not Provided ROHS3 COMP REACH UNAFFECTED Jan-2024 MFG: PANASONIC ELECTRONIC COMPONENTS (VA) / ERJ-PA3F4703V COO: Japan ECCN: EAR99 HTS: 8533.21.0030 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 12	1	1	1	0.14000	0.14
28	PART: 1712-RA73F1J3K4BTDCT-ND DESC: RA73F 1J 3K4 0.1% 5K RL CUST: Not Provided ROHS3 COMP REACH UNAFFECTED Jun-2023 MFG: TE Connectivity Passive Product (VA) / RA73F1J3K4BTD COO: Taiwan, Province Of China ECCN: EAR99 HTS: 8533.21.0030 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 18	1	1	1	0.81000	0.81

Line Item	Item Number / Description	Quantity	Minimum Release	Package Quantity	Unit Price USD \$	Extended Price USD \$
29	PART: 541-CRCW060311K0FKEAHPCT-ND DESC: RES SMD 11K OHM 1% 1/3W 0603 CUST: Not Provided MFG: Vishay Dale (VA) / CRCW060311K0FKEAHP COO: Israel ECCN: EAR99 HTS: 8533.21.0030 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 14	1	1	1	0.15000	0.15
30	PART: P1.6KBYCT-ND DESC: RES SMD 1.6K OHM 1% 1/3W 0603 CUST: Not Provided MFG: PANASONIC ELECTRONIC COMPONENTS (VA) / ERJ-PA3F1601V COO: Japan ECCN: EAR99 HTS: 8533.21.0030 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 12	1	1	1	0.14000	0.14
31	PART: 490-GCM1885C1H302FA16JCT-ND DESC: CAP CER 3000PF 50V C0G/NP0 0603 CUST: Not Provided MFG: Murata Electronics (VA) / GCM1885C1H302FA16J COO: Japan ECCN: EAR99 HTS: 8532.24.0020 Pricing Valid Through: 30-Aug-2025 Pack Type: CT Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 14	1	1	1	0.17000	0.17
32	PART: 987-1828-ND DESC: TRIMMER 20KOHM 0.75W PC PIN SIDE CUST: Not Provided MFG: TT Electronics/BI / 90PR20KLF COO: Mexico ECCN: EAR99 HTS: 8533.40.8050 Pricing Valid Through: 30-Aug-2025 Pack Type: BULK Current Stock Status: IN STOCK Standard MFG Lead Time: EST WKS 22	1	1	100	2.52000	2.52
33	PART: 3647-26146-ND DESC: Programmer Debugger STM8 STM32 CUST: Not Provided MFG: UNIVERSAL-SOLDER Electronics Ltd / ST-LINK V2 USB COO: Canada ECCN: EAR99 HTS: 8542.31.0001 Pricing Valid Through: 05-Aug-2025 Pack Type: BAG Current Stock Status: MARKETPLACE PART / SEE WEB FOR AVAIL Standard MFG Lead Time: Unknown	1	1	1	6.90000	6.90



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Abbreviations: VA = Value Add DISC = Discontinued CONV = Conversion NSTK = Non-stock ARO = After Receipt of Order DEL = Delivery

EST WKS = Estimated Weeks

Pricing does not include freight.

