





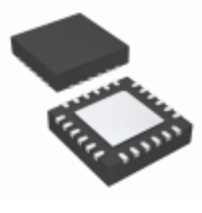
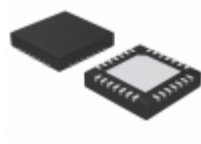
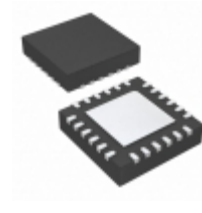
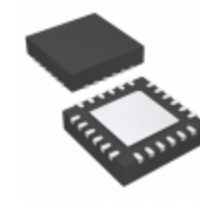


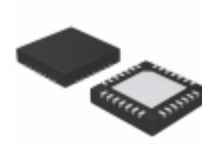

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|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
|  | <h2 style="color: #e67e22;">MCP19118-E/MJ</h2> | |
| | Manufacturer Part Number: | MCP19118-E/MJ |
|  | Manufacturer/Brand: | Micrel / Microchip Technology |
| | Part of Description: | IC REG CTRLR BUCK PMBUS 24QFN |
| Datasheets: |  MCP19118-E/MJ.pdf | |
| RoHS Status: |  Lead free / RoHS Compliant | |
| Stock Condition: | New original, 8714 pcs Stock Available. | |
| Ship From: | Hong Kong | |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS | |

Specifications

| | |
|----------------------------|----------------------------------------------------------------------------|
| Part Number | MCP19118-E/MJ |
| Manufacturer | Micrel / Microchip Technology |
| Description | IC REG CTRLR BUCK PMBUS 24QFN |
| Category | Integrated Circuits (ICs) > PMIC - Voltage Regulators - |
| Part Status | 8714 pcs Stock |
| Series | Automotive, AEC-Q100 |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Output Type | Transistor Driver |
| Package / Case | 24-VFQFN Exposed Pad |
| Supplier Device Package | 24-QFN (4x4) |
| Function | Step-Down |
| Frequency - Switching | 100kHz ~ 1.6MHz |
| Number of Outputs | 1 |
| Output Configuration | Positive |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 40 V |
| Topology | Buck |
| Control Features | Phase Control |
| Output Phases | 1 |
| Duty Cycle (Max) | - |
| Synchronous Rectifier | Yes |
| Clock Sync | No |
| Serial Interfaces | I ² C, PMBus, SMBus |
| Packaging | Tube |

MCP19118-E/MJ is New Original in Stock, Search MCP19118-E/MJ Datasheets, PDF, Inventory at Y-IC.com Online, Order MCP19118-E/MJ Micrel / Microchip Technology with warrantied and confidence. RFQ MCP19118-E/MJ : Info@Y-IC.com

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|  <p>MCP19119-E/MQVAO Micrel / Microchip Technology 40V POINT OF LOAD CONVERTER</p> |  <p>MCP19118-E/MJVAO Micrel / Microchip Technology 40V POINT OF LOAD CONVERTER</p> |  <p>MCP19117T-E/MQ Micrel / Microchip Technology IC PWM CTLR SYNC LOW SIDE 28QFN</p> |  <p>MCP19115T-E/MQVAO Micrel / Microchip Technology INTEGRATED MIXED SIGNAL DUAL</p> |

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| ⊖ MCP1826T-3302E/DB | ⚙ MCP1826T-ADJE/DC | D MCP1827-5002E/AT | ➔ MCP1827-5002E/ET | ➔ MCP1827S-1802E/EB |
| ⚙ MCP1827S-2502E/AB | ⊖ MCP1827S-3302E/AB | ⚙ MCP1827S-3302E/EB | ↔ MCP1827S-5002E/EB | ➔ MCP1827S-ADJE/EB |
| D MCP1827ST-5002E/EB | ⚙ MCP19035T-AAAA/MF | ⊖ MCP19035T-AAABE/MF | ⚙ MCP19035T-BAAA/MF | ➔ MCP19035T-BAABE/MF |
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