



**MIC2166YMME**

Manufacturer Part Number:	MIC2166YMME
Manufacturer / Brand	Micrel / Microchip Technology
Part of Description:	IC REG CTRLR BUCK 10MSOP
Datasheets:	MIC2166YMME.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 1000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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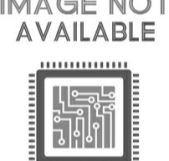
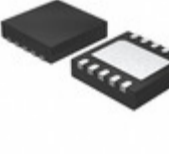











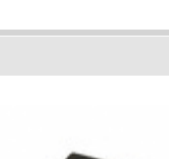




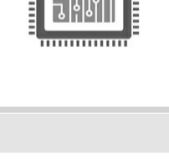


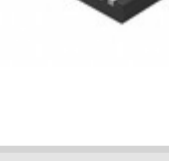








The specifications of MIC2166YMME

Part Number	MIC2166YMME	Manufacturer / Brand	Micrel / Microchip Technology
Series	Hyper Speed Control®	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	MIC2166	Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Packaging	Tube	Supplier Device Package	10-MSOP-EP
Operating Temperature	-40°C ~ 125°C (TJ)	Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-MSOP-EP
Output Type	Transistor Driver	Function	Step-Down
Frequency - Switching	600kHz	Number of Outputs	1
Output Configuration	Positive	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 28 V
Topology	Buck	Control Features	Enable, Power Good
Output Phases	1	Duty Cycle (Max)	82%
Synchronous Rectifier	Yes	Clock Sync	No
Serial Interfaces	-	Other Names	576-3712-5
Stock Quantity	1000 pcs Stock	Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators - DC DC Switching Controllers
Description	IC REG CTRLR BUCK 10MSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to MIC2166YMME

Micrel / Microchip Technology MIC2166YMME	MIC2166YMME part	MIC2166YMME Price	MIC2166YMME Distributor
MIC2166YMME Technical	MIC2166YMME Stock	MIC2166YMME Inventory	MIC2166YMME Supplier
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