

MIC2205-1.8YML-TR



Part Number:

MIC2205-1.8YML-TR

Manufacturer

Micrel / Microchip Technology

Description

IC REG BUCK 1.8V 0.6A SYNC 10MLF

Data sheet:

 [MIC2205 Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

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See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC2205-1.8YML-TR	Manufacturer	Micrel / Microchip Technology
Description	IC REG BUCK 1.8V 0.6A SYNC 10MLF	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	79145 pcs	Data sheet	MIC2205 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-	Voltage - Input (Min)	2.7V
Voltage - Input (Max)	5.5V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	10-MLF® (3x3)
Series	-	Packaging	Tape & Reel (TR)
Package / Case	10-VDFDN Exposed Pad, 10-MLF®	Output Type	Fixed
Output Configuration	Positive	Other Names	MIC2205-1.8YML TR MIC2205-1.8YML TR-ND MIC2205-1.8YMLTR MIC2205-1.8YMLTR-ND
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	7 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	2MHz
Detailed Description	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 600mA 10-VDFDN Exposed Pad, 10-MLF®	Current - Output	600mA
Base Part Number	MIC2205		
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