



Microchip Technology



Image may be representation. See specifications for product details.

MIC2141YM5-TR

Part Number:	MIC2141YM5-TR
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC REG MULT CONFIG ADJ 10MA SOT23
Datasheets:	 MIC2141YM5-TR.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

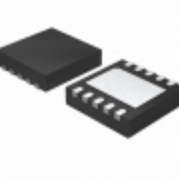
Specifications of MIC2141YM5-TR

PART NUMBER	MIC2141YM5-TR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC REG MULT CONFIG ADJ 10MA SOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2141YM5-TR.pdf
VOLTAGE - START UP	Boost, Flyback, SEPIC
VOLTAGE - OUTPUT (MAX)	4.8V
VOLTAGE - INPUT (MAX)	14V
VOLTAGE - DROPOUT (TYPICAL)	2.5V
VOLTAGE - BREAKDOWN	SOT-23-5
SERIES	-
ROHS STATUS	Digi-Reel®
REGULATOR TOPOLOGY	10mA
POLARIZATION	SC-74A, SOT-753
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Up, Step-Up/Step-Down
OTHER NAMES	1611-MIC2141YM5-DKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DAC'S	330kHz
NOISE - 0.1HZ TO 10HZ	22V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	MIC2141YM5-TR
EXPANDED DESCRIPTION	Boost, Flyback, SEPIC Switching Regulator IC Positive Adjustable 4.8V 1 Output 10mA SC-74A, SOT-753
DESCRIPTION	IC REG MULT CONFIG ADJ 10MA SOT23
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	No

Related Tags

Micro Commercial Components (MCC) MIC2141YM5-TR	MIC2141YM5-TR Distributor	MIC2141YM5-TR Supplier
MIC2141YM5-TR Price	MIC2141YM5-TR Pictures	MIC2141YM5-TR Image
MIC2141YM5-TR PDF Datasheet	MIC2141YM5-TR Download Datasheet	MIC2141YM5-TR Datasheet
MIC2141YM5-TR Stock	Buy MIC2141YM5-TR	Buy Micro Commercial Components (MCC) MIC2141YM5-TR
Micro Commercial Components (MCC) MIC2141YM5-TR	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) MIC2141YM5-TR	Micro Commercial Components MIC2141YM5-TR	MCC MIC2141YM5-TR
Micro Commercial Co MIC2141YM5-TR	Micro Commercial Components (MCC) MIC2141YM5-TR	

Related Products

 MIC2142-5.0BM5 TR Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG ADJ 0.2A SOT23 In stock: Out stock RFQ	 MIC2141BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG ADJ 10MA SOT23 In stock: Out stock RFQ
 MIC2131-4YTSE-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16TSSOP In stock: Out stock RFQ	 MIC2141YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG ADJ 10MA SOT23 In stock: 19 pcs RFQ
 MIC2131-1YTSE-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16TSSOP In stock: Out stock RFQ	 MIC2145BML Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG ADJ 0.5A 10MLF In stock: Out stock RFQ
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