



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2505-2BM

Part Number:	MIC2505-2BM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC SW HIGH SIDE SGL 2A 8SOIC
Datasheets:	 MIC2505-2BM.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	39406 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

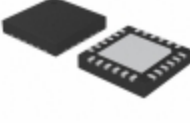
Specifications of MIC2505-2BM

PART NUMBER	MIC2505-2BM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC SW HIGH SIDE SGL 2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	39406 pcs
DATA SHEET	 MIC2505-2BM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 7.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RDS ON (TYP)	30 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Slew Rate Controlled, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	2A
BASE PART NUMBER	MIC2505

Related Tags

Micrel / Microchip Technology MIC2505-2BM	MIC2505-2BM Distributor	MIC2505-2BM Supplier
MIC2505-2BM Price	MIC2505-2BM Pictures	MIC2505-2BM Image
MIC2505-2BM PDF Datasheet	MIC2505-2BM Download Datasheet	MIC2505-2BM Datasheet
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Related Products

 MIC2505-1BN Manufacturers: Micrel / Microchip Technology Description: IC SW SGL 2A HIGH SIDE 8-DIP In stock: 32403 pcs RFQ	 MIC2505-2BM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW SGL 2A HIGH SIDE 8-SOIC In stock: 59357 pcs RFQ
 MIC2505-1BM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW SGL 2A HIGH SIDE 8-SOIC In stock: 64808 pcs RFQ	 MIC2505-2YM Manufacturers: Micrel / Microchip Technology Description: IC SW HIGH SIDE SGL 2A 8SOIC In stock: 51522 pcs RFQ
 MIC2505-1BM Manufacturers: Micrel / Microchip Technology Description: IC SW HIGH SIDE SGL 2A 8SOIC In stock: 40605 pcs RFQ	 MIC2505-1YM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW SGL 2A HIGH SIDE 8-SOIC In stock: 60213 pcs RFQ
 MIC2505BM Manufacturers: Micrel / Microchip Technology Description: IC SW HIGH SIDE SGL 2A 8SOIC In stock: 44529 pcs RFQ	 MIC2505-1YM Manufacturers: Micrel / Microchip Technology Description: IC SW HIGH SIDE SGL 2A 8SOIC In stock: 41231 pcs RFQ
 MIC24421YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 24MLF In stock: 64007 pcs RFQ	 MIC2505BM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW SGL 2A HIGH SIDE 8-SOIC In stock: 65931 pcs RFQ
 MIC2505-2YM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW SGL 2A HIGH SIDE 8-SOIC In stock: 64296 pcs RFQ	 MIC2505-2BN Manufacturers: Micrel / Microchip Technology Description: IC SW SGL 2A HIGH SIDE 8-DIP In stock: 38686 pcs RFQ