

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2505-1BN

Part Number:	MIC2505-1BN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC SW SGL 2A HIGH SIDE 8-DIP
Datasheets:	 MIC2505-1BN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	32403 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

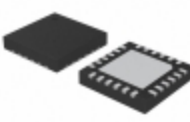
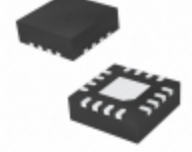
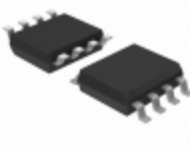
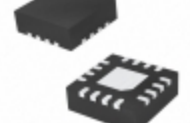
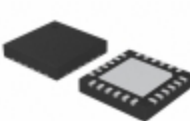
Specifications of MIC2505-1BN

PART NUMBER	MIC2505-1BN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC SW SGL 2A HIGH SIDE 8-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	32403 pcs
DATA SHEET	 MIC2505-1BN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 7.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
RDS ON (TYP)	30 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
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 MIC2505-1BN	MIC2505-1BN Distributor	MIC2505-1BN Supplier
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Related Products

 MIC2505-1YM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW SGL 2A HIGH SIDE 8-SOIC In stock: 60213 pcs RFQ	 MIC24421YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 24MLF In stock: 64007 pcs RFQ
 MIC24085EYML-TX Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 3A SYNC 16QFN In stock: 138282 pcs RFQ	 MIC2505-1YM Manufacturers: Micrel / Microchip Technology Description: IC SW HIGH SIDE SGL 2A 8SOIC In stock: 41231 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
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