



Micrel / Microchip Technology

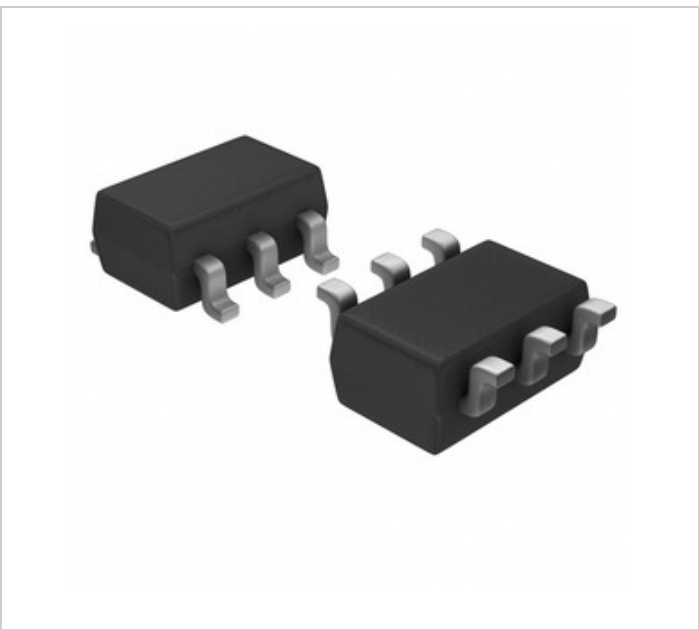


Image may be representation. See specifications for product details.

MIC2005-0.5YM6TX

Part Number:	MIC2005-0.5YM6TX
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DISTRIBUTION SW 0.5A SOT23-6
Datasheets:	 MIC2005-0.5YM6TX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	119920 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

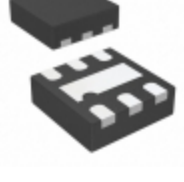
Specifications of MIC2005-0.5YM6TX

PART NUMBER	MIC2005-0.5YM6TX
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DISTRIBUTION SW 0.5A SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	119920 pcs
DATA SHEET	 MIC2005-0.5YM6TX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.5 V ~ 5.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
RDS ON (TYP)	70 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Slew Rate Controlled
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature
CURRENT - OUTPUT (MAX)	500mA
BASE PART NUMBER	MIC2005

Related Tags

Micrel / Microchip Technology MIC2005-0.5YM6TX	MIC2005-0.5YM6TX Distributor	MIC2005-0.5YM6TX Supplier
MIC2005-0.5YM6TX Price	MIC2005-0.5YM6TX Pictures	MIC2005-0.5YM6TX Image
MIC2005-0.5YM6TX PDF Datasheet	MIC2005-0.5YM6TX Download Datasheet	MIC2005-0.5YM6TX Datasheet
MIC2005-0.5YM6TX Stock	Buy MIC2005-0.5YM6TX	Buy Micrel / Microchip Technology MIC2005-0.5YM6TX
Micrel / Microchip Technology MIC2005-0.5YM6TX	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2005-0.5YM6TX	Microchip Technology MIC2005-0.5YM6TX	Roving Networks / Microchip Technology MIC2005-0.5YM6TX

Related Products

 MIC2005-0.5YML-TR Manufacturers: Microchip Technology Description: IC DISTRIBUTION SW 0.5A 6-MLF In stock: 6021 pcs RFQ	 MIC2005-0.5YML-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.5A 6-MLF In stock: 213029 pcs RFQ
 MIC2005-0.8YM6-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.8A SOT23-6 In stock: 122252 pcs RFQ	 MIC2005-0.5YM6 Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.5A SOT23-6 In stock: 123215 pcs RFQ
 MIC2004-1.2YM5TX Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 1.2A SOT23-5 In stock: 140031 pcs RFQ	 MIC2005-0.5YM6-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.5A SOT23-6 In stock: 134705 pcs RFQ
 MIC2004-1.2YM5-TR Manufacturers: Microchip Technology Description: IC DISTRIBUTION SW 1.2A SOT23-5 In stock: 6467 pcs RFQ	 MIC2005-0.8LYM5-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.8A SOT23-5 In stock: 169769 pcs RFQ
 MIC2005-0.5LYM5-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.5A SOT23-5 In stock: 109181 pcs RFQ	 MIC2005-0.8YM6TX Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.8A SOT23-6 In stock: 120456 pcs RFQ
 MIC2004-1.2YML-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 1.2A 6-MLF In stock: 89480 pcs RFQ	 MIC2005-0.8YM6 Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.8A SOT23-6 In stock: 100713 pcs RFQ