



LP592201DSCT

Part Number:	LP592201DSCT
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR POS ADJ 2A 10WSON
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LP592201DSCT

PART NUMBER	LP592201DSCT
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR POS ADJ 2A 10WSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.4V @ 2A
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	10-WSON (3x3)
SERIES	-
PROTECTION FEATURES	Short Circuit, Thermal Overload
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad
PSRR	70db ~ 30dB (1kHz ~ 1MHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-45301-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.5 V ~ 5 V 2A 10-WSON (3x3)
CURRENT - SUPPLY (MAX)	4mA
CURRENT - QUIESCENT (IQ)	700µA
CURRENT - OUTPUT	2A
CONTROL FEATURES	Enable, Power Good, Soft Start

Related Tags

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LP592201DSCT	Supplier	Distributor

Related Products

LP5912Q2.8DRVQT1 Manufacturers: N/A Description: IC REG LINEAR 2.8V 500MA 6WSON In stock: 92612 pcs RFQ	LP5951MF-1.3/NOPB Manufacturers: N/A Description: IC REG LINEAR 1.3V 150MA SOT23-5 In stock: 163427 pcs RFQ
LP5912Q3.3DRVQT1 Manufacturers: N/A Description: IC REG LINEAR 3.3V 500MA 6WSON In stock: 77979 pcs RFQ	LP5912Q3.0DRVQR1 Manufacturers: N/A Description: IC REG LINEAR 3V 500MA 6WSON In stock: 110063 pcs RFQ
LP592201EVM Manufacturers: N/A Description: EVAL BOARD FOR LP5922 In stock: 1687 pcs RFQ	LP5951MF-1.8 Manufacturers: N/A Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 5248 pcs RFQ
LP5951MF-1.5 Manufacturers: N/A Description: IC REG LINEAR 1.5V 150MA SOT23-5 In stock: 5282 pcs RFQ	LP5951MF-1.3 Manufacturers: N/A Description: IC REG LINEAR 1.3V 150MA SOT23-5 In stock: 4089 pcs RFQ
LP5912Q3.3DRVQR1 Manufacturers: N/A Description: IC REG LINEAR 3.3V 500MA 6WSON In stock: 101319 pcs RFQ	LP592201DSCR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 10WSON In stock: 35697 pcs RFQ
LP5912Q3.0DRVQT1 Manufacturers: N/A Description: IC REG LINEAR 3V 500MA 6WSON In stock: 88513 pcs RFQ	LP5951MF-1.5/NOPB Manufacturers: N/A Description: IC REG LINEAR 1.5V 150MA SOT23-5 In stock: 215224 pcs RFQ