



PQ12DZ51J00H

Part Number:	PQ12DZ51J00H
Manufacturer/Brand:	Sharp Microelectronics
Product description	IC REG LINEAR 12V 500MA SC63
Datasheets:	PQ12DZ51J00H.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4937 pcs stock
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 PQ12DZ51J00H

PART NUMBER	PQ12DZ51J00H
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	IC REG LINEAR 12V 500MA SC63
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4937 pcs
DATA SHEET	PQ12DZ51J00H.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	24V
SUPPLIER DEVICE PACKAGE	SC-63
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-252-6, DPak (5 Leads + Tab)
PSRR	60dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	425-2283-5
OPERATING TEMPERATURE	-20°C ~ 80°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 12V 500mA SC-63
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

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