



TPS7B8250QDGNRQ1

Part Number:	TPS7B8250QDGNRQ1
Manufacturer/Brand:	N/A
Product description	IC REG LIN 3.3V/5V 300MA 8MSOP
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 TPS7B8250QDGNRQ1

PART NUMBER	TPS7B8250QDGNRQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN 3.3V/5V 300MA 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.7V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V, 5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	40V
SUPPLIER DEVICE PACKAGE	8-MSOP-PowerPad
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
PSRR	60dB (100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-50171-1
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 300mA 8-MSOP-PowerPad
CURRENT - SUPPLY (MAX)	5µA
CURRENT - QUIESCENT (IQ)	5µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

TPS7B8250QDGNRQ1	TPS7B8250QDGNRQ1 Distributor	TPS7B8250QDGNRQ1 Supplier
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TPS7H1201SKGD1 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 500MA In stock: 101 pcs RFQ	TPS7H1101SPEVM Manufacturers: N/A Description: EVAL BOARD FOR TPS7H1101SP In stock: 153 pcs RFQ
TPS7B7701QPWPRQ1 Manufacturers: N/A Description: IC REG LIN POS ADJ 16HTSSOP In stock: 67577 pcs RFQ	TPS7B70EVM-008 Manufacturers: N/A Description: EVAL MODULE FOR TPSB70 In stock: 3510 pcs RFQ
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