

N/A



No Picture

Image may be representation. See specifications for product details.

TPS78342DDCT

Part Number:	TPS78342DDCT
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 4.2V 150MA SOT23-5
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS78342DDCT

PART NUMBER	TPS78342DDCT
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 4.2V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.25V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	40dB ~ 15dB (10Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-38537-2
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	21 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 4.2V 150mA SOT-23-5
CURRENT - SUPPLY (MAX)	8μA
CURRENT - QUIESCENT (IQ)	800nA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

Related Tags

TPS78342DDCT	TPS78342DDCT Distributor	TPS78342DDCT Supplier
TPS78342DDCT Price	TPS78342DDCT Pictures	TPS78342DDCT Image
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TPS78342DDCT Stock	Buy TPS78342DDCT	Buy TPS78342DDCT
TPS78342DDCT	Supplier	Distributor

Related Products

 TPS78319DDCT Manufacturers: N/A Description: IC REG LINEAR 1.9V 150MA SOT23-5 In stock: 132911 pcs RFQ	 TPS78342DDCR Manufacturers: N/A Description: IC REG LINEAR 4.2V 150MA SOT23-5 In stock: 178351 pcs RFQ
 TPS78330DDCR Manufacturers: N/A Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 211790 pcs RFQ	 TPS78601DCQ Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A SOT223-6 In stock: 44909 pcs RFQ
 TPS78601DCQR Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A SOT223-6 In stock: 51458 pcs RFQ	 TPS78330DDCT Manufacturers: N/A Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 158224 pcs RFQ
 TPS78326DDCR Manufacturers: N/A Description: IC REG LINEAR 2.6V 150MA SOT23-5 In stock: 166358 pcs RFQ	 TPS78405KTTRG3 Manufacturers: N/A Description: IC REG LIN 5V 400MA DDPAK/TO263 In stock: 81061 pcs RFQ
 TPS78601DCQRG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A SOT223-6 In stock: 45446 pcs RFQ	 TPS78326DDCT Manufacturers: N/A Description: IC REG LINEAR 2.6V 150MA SOT23-5 In stock: 158392 pcs RFQ
 TPS78405KTTR Manufacturers: N/A Description: IC REG LIN 5V 400MA DDPAK/TO263 In stock: 5269 pcs RFQ	 TPS78601DCQG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A SOT223-6 In stock: 5396 pcs RFQ