



TPS78318DDCT

Part Number:	TPS78318DDCT
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 1.8V 150MA SOT23-5
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 TPS78318DDCT

PART NUMBER	TPS78318DDCT
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 1.8V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-5 Thin, TSOT-23-5
PSRR	40dB ~ 15dB (10Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-35664-1
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	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 150mA SOT-23-5
CURRENT - SUPPLY (MAX)	8μA
CURRENT - QUIESCENT (IQ)	800nA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	TPS78318

Related Tags

TPS78318DDCT	TPS78318DDCT Distributor	TPS78318DDCT Supplier
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Related Products

 TPS78326DDCT Manufacturers: N/A Description: IC REG LINEAR 2.6V 150MA SOT23-5 In stock: 158392 pcs RFQ	 TPS78330DDCT Manufacturers: N/A Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 158224 pcs RFQ
 TPS78236DRVR Manufacturers: N/A Description: IC REG LINEAR 3.6V 150MA 6SON In stock: 200443 pcs RFQ	 TPS78236DDCR Manufacturers: N/A Description: IC REG LINEAR 2.6V 150MA SOT23-5 In stock: 166358 pcs RFQ
 TPS78318DDCR Manufacturers: N/A Description: IC REG LINEAR 1.8V 150MA SOT23-5 In stock: 169378 pcs RFQ	 TPS78233EVM-445 Manufacturers: N/A Description: EVAL MODULE FOR TPS78233-445 In stock: 4668 pcs RFQ
 TPS78330DDCR Manufacturers: N/A Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 211790 pcs RFQ	 TPS78236DDCR Manufacturers: N/A Description: IC REG LINEAR 3.6V 150MA SOT23-5 In stock: 155826 pcs RFQ
 TPS78319DDCT Manufacturers: N/A Description: IC REG LINEAR 1.9V 150MA SOT23-5 In stock: 132911 pcs RFQ	 TPS78236DRVT Manufacturers: N/A Description: IC REG LINEAR 3.6V 150MA 6SON In stock: 162334 pcs RFQ
 TPS78236DDCT Manufacturers: N/A Description: IC REG LINEAR 3.6V 150MA SOT23-5 In stock: 157428 pcs RFQ	 TPS78319DDCR Manufacturers: N/A Description: IC REG LINEAR 1.9V 150MA SOT23-5 In stock: 177303 pcs RFQ