


N/A

TPS7A8018DRBR

Part Number:	TPS7A8018DRBR
Manufacturer/Brand:	N/A
Product description:	IC REG LINEAR 1.8V 1A 8SON
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.

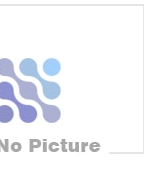
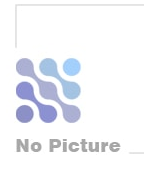

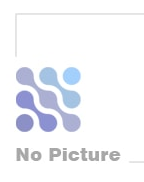
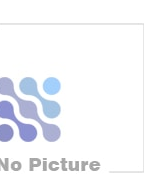
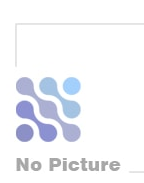
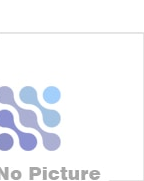

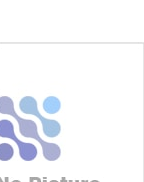
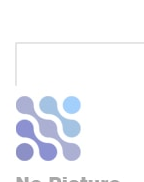
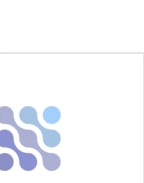
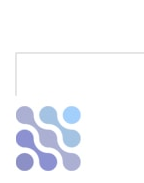
Specifications of TPS7A8018DRBR

PART NUMBER	TPS7A8018DRBR
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 1.8V 1A 8SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.5V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	8-SON (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	48dB ~ 38dB (100Hz ~ 1MHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 1A 8-SON (3x3)
CURRENT - SUPPLY (MAX)	350µA
CURRENT - QUIESCENT (IQ)	120µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

Related Tags

TPS7A8018DRBR	TPS7A8018DRBR Distributor	TPS7A8018DRBR Supplier
TPS7A8018DRBR Price	TPS7A8018DRBR Pictures	TPS7A8018DRBR Image
TPS7A8018DRBR PDF Datasheet	TPS7A8018DRBR Download Datasheet	TPS7A8018DRBR Datasheet
TPS7A8018DRBR Stock	Buy TPS7A8018DRBR	Buy TPS7A8018DRBR
TPS7A8018DRBR	Supplier	Distributor

Related Products

 <p>TPS7A8033DRBT Manufacturers: N/A Description: IC REG LINEAR 3.3V 1A 8SON In stock: 35066 pcs</p> <p>RFQ</p>	 <p>TPS7A8050DRBR Manufacturers: N/A Description: IC REG LINEAR 5V 1A 8SON In stock: 77900 pcs</p> <p>RFQ</p>
 <p>TPS7A8001DRBT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SON In stock: 34729 pcs</p> <p>RFQ</p>	 <p>TPS7A8012DRBT Manufacturers: N/A Description: IC REG LINEAR 1.2V 1A 8SON In stock: 60901 pcs</p> <p>RFQ</p>
 <p>TPS7A8001DRBR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SON In stock: 62190 pcs</p> <p>RFQ</p>	 <p>TPS7A8018DRBT Manufacturers: N/A Description: IC REG LINEAR 1.8V 1A 8SON In stock: 35431 pcs</p> <p>RFQ</p>
 <p>TPS7A8101DRBR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SON In stock: 84482 pcs</p> <p>RFQ</p>	 <p>TPS7A8001DRBEVM Manufacturers: N/A Description: EVAL MODULE FOR TPS7A8001 In stock: 5295 pcs</p> <p>RFQ</p>
 <p>TPS7A7300RGWT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 3A 20VQFN In stock: 30255 pcs</p> <p>RFQ</p>	 <p>TPS7A8050DRBT Manufacturers: N/A Description: IC REG LINEAR 5V 1A 8SON In stock: 60810 pcs</p> <p>RFQ</p>
 <p>TPS7A8033DRBR Manufacturers: N/A Description: IC REG LINEAR 3.3V 1A 8SON In stock: 63932 pcs</p> <p>RFQ</p>	 <p>TPS7A8012DRBR Manufacturers: N/A Description: IC REG LINEAR 1.2V 1A 8SON In stock: 70130 pcs</p> <p>RFQ</p>