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LP2951CDR2G

Part Number:	LP2951CDR2G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LIN POS ADJ 100MA 8SOIC
Datasheets:	 LP2951CDR2G.pdf
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.

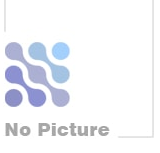
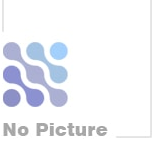
Specifications of LP2951CDR2G

PART NUMBER	LP2951CDR2G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 100MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LP2951CDR2G.pdf
VOLTAGE DROPOUT (MAX)	0.45V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.235V (5V)
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	-
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LP2951CDR2GOS LP2951CDR2GOS-ND LP2951CDR2GOSTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	36 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed or Adjustable 1 Output 5V, 1.235 V ~ 30 V 100mA 8-SOIC
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	120µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	-
BASE PART NUMBER	LP2951

Related Tags

AMI Semiconductor / ON Semiconductor LP2951CDR2G	LP2951CDR2G Distributor	LP2951CDR2G Supplier
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Catalyst Semiconductor / ON Semiconductor LP2951CDR2G	PulseCore Semiconductor / ON Semiconductor LP2951CDR2G	Sanyo Semiconductor / ON Semiconductor LP2951CDR2G

Related Products

 LP2951CDM-3.0R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 100MA MICRO8 In stock: 235077 pcs RFQ	 LP2951CDM-3.3R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 100MA MICRO8 In stock: 6000 pcs RFQ
 LP2951CM-3.3 Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 92298 pcs RFQ	 LP2951CM Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 107554 pcs RFQ
 LP2951CDMR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 100MA MICRO8 In stock: 5956 pcs RFQ	 LP2951CM-3.0 Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 4294 pcs RFQ
 LP2951CDM-3.0R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 100MA MICRO8 In stock: 4328 pcs RFQ	 LP2951CDMR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 100MA MICRO8 In stock: 178969 pcs RFQ
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 LP2951CM-3.3/NOPB Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 137005 pcs RFQ	 LP2951CM-3.0/NOPB Manufacturers: N/A Description: IC REG LIN POS ADJ 100MA 8SOIC In stock: 160151 pcs RFQ

