



International Rectifier (Infineon Technologies)



TLS203B0EJV50XUMA1

Part Number:	TLS203B0EJV50XUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LIN 5V 300MA 8DSO E-PAD
Datasheets:	 TLS203B0EJV50XUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	154114 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLS203B0EJV50XUMA1

PART NUMBER	TLS203B0EJV50XUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LIN 5V 300MA 8DSO E-PAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	154114 pcs
DATA SHEET	 TLS203B0EJV50XUMA1.pdf
VOLTAGE DROPOUT (MAX)	0.41V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	PG-DSO-8, e-Pad
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	65dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP001209406 TLS203B0EJ V50 TLS203B0EJ V50TR TLS203B0EJ V50TR-ND TLS203B0EJV50XUMA1TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 300mA PG-DSO-8, e-Pad
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	60µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

International Rectifier (Infineon Technologies) TLS203B0EJV50XUMA1	TLS203B0EJV50XUMA1 Distributor	TLS203B0EJV50XUMA1 Supplier
TLS203B0EJV50XUMA1 Price	TLS203B0EJV50XUMA1 Pictures	TLS203B0EJV50XUMA1 Image
TLS203B0EJV50XUMA1 PDF Datasheet	TLS203B0EJV50XUMA1 Download Datasheet	TLS203B0EJV50XUMA1 Datasheet
TLS203B0EJV50XUMA1 Stock	Buy TLS203B0EJV50XUMA1	Buy International Rectifier (Infineon Technologies) TLS203B0EJV50XUMA1
International Rectifier (Infineon Technologies) TLS203B0EJV50XUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) TLS203B0EJV50XUMA1	International Rectifier TLS203B0EJV50XUMA1	Infineon Technologies TLS203B0EJV50XUMA1
International Rectifier (Infineon Technologies) TLS203B0EJV50XUMA1	IR (Infineon Technologies) TLS203B0EJV50XUMA1	

Related Products

 TLS205B0EJV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 500MA 8DSO E-PAD In stock: 66718 pcs RFQ	 TLS202B1MBV33HTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 150MA SCT595 In stock: 186294 pcs RFQ
 TLS205B0EJV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 500MA 8DSO E-PAD In stock: 55683 pcs RFQ	 TLS203B0EJV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 300MA 8DSO E-PAD In stock: 61138 pcs RFQ
 TLS203B0LDV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 300MA TSON-10 In stock: 183512 pcs RFQ	 TLS202B1MBV33HTMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 150MA SCT595 In stock: 198952 pcs RFQ
 TLS2030 Manufacturers: TPI (Test Products International) Description: TEST LEAD SET In stock: 702 pcs RFQ	 TLS202A1MBVHTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 150MA SCT595 In stock: 79036 pcs RFQ
 TLS203B0EJVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 300MA 8DSO In stock: 189189 pcs RFQ	 TLS202B1MBV50HTSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 150MA SCT595-5 In stock: 184297 pcs RFQ
 TLS203B0LDVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 300MA TSON-10 In stock: 176892 pcs RFQ	 TLS203B0LDV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 300MA TSON-10 In stock: 183071 pcs RFQ

