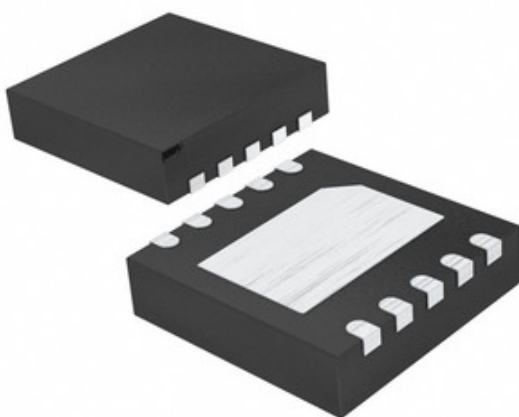




International Rectifier (Infineon Technologies)

Technologies)



TLS810A1LDV50XUMA1

Part Number:	TLS810A1LDV50XUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LINEAR 5V 100MA TSON-10
Datasheets:	 TLS810A1LDV50XUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	169612 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

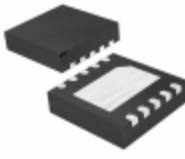
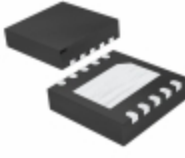
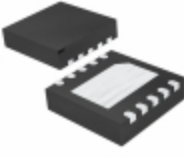
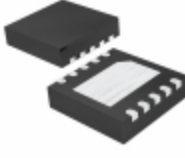
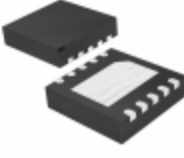
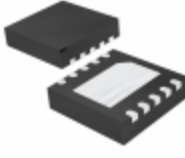
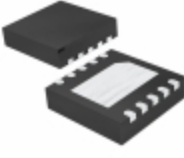
Specifications of TLS810A1LDV50XUMA1

PART NUMBER	TLS810A1LDV50XUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LINEAR 5V 100MA TSON-10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	169612 pcs
DATA SHEET	 TLS810A1LDV50XUMA1.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	42V
SUPPLIER DEVICE PACKAGE	PG-TSON-10
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFDFN Exposed Pad
PSRR	55dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP001425414 TLS810A1LDV50XUMA1-ND TLS810A1LDV50XUMA1TR
OPERATING TEMPERATURE	-40°C ~ 150°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 100mA PG-TSON-10
CURRENT - SUPPLY (MAX)	50µA
CURRENT - QUIESCENT (IQ)	7.5µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	-

Related Tags

International Rectifier (Infineon Technologies) TLS810A1LDV50XUMA1	TLS810A1LDV50XUMA1 Distributor	TLS810A1LDV50XUMA1 Supplier
TLS810A1LDV50XUMA1 Price	TLS810A1LDV50XUMA1 Pictures	TLS810A1LDV50XUMA1 Image
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International Rectifier (Infineon Technologies) TLS810A1LDV50XUMA1	International Rectifier TLS810A1LDV50XUMA1	Infineon Technologies TLS810A1LDV50XUMA1
International Rectifier (Infineon Technologies) TLS810A1LDV50XUMA1	IR (Infineon Technologies) TLS810A1LDV50XUMA1	

Related Products

 TLS810B1LDV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 100MA TSON-10 In stock: 153977 pcs RFQ	 TLS810B1EJV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 100MA 8DSO E-PAD In stock: 170260 pcs RFQ
 TLS810A1LDV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 100MA TSON-10 In stock: 178311 pcs RFQ	 TLS805B1LDVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 50MA TSON-10 In stock: 69880 pcs RFQ
 TLS810B1LDV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 100MA TSON-10 In stock: 147562 pcs RFQ	 TLS805B1LDV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 50MA TSON-10 In stock: 188079 pcs RFQ
 TLS810D1EJV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 100MA 8DSO E-PAD In stock: 143914 pcs RFQ	 TLS810C1EJV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 100MA 8DSO In stock: 160858 pcs RFQ
 TLS805D1LDV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 50MA TSON-10 In stock: 188392 pcs RFQ	 TLS805B1LDV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 50MA TSON-10 In stock: 157755 pcs RFQ
 TLS810B1EJV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 100MA 8DSO E-PAD In stock: 161319 pcs RFQ	 TLS805B1SJVXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN POS ADJ 50MA 8DSO In stock: 175076 pcs RFQ

