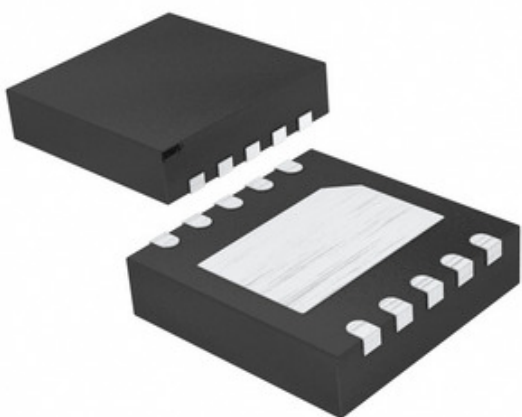




International Rectifier (Infineon Technologies)

Technologies)



TLS810B1LDV50XUMA1

Part Number:	TLS810B1LDV50XUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LINEAR 5V 100MA TSON-10
Datasheets:	 TLS810B1LDV50XUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	147562 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

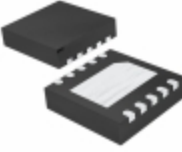
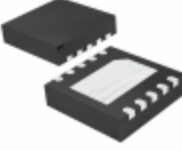
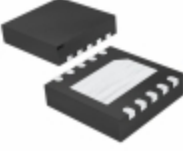
Specifications of TLS810B1LDV50XUMA1

PART NUMBER	TLS810B1LDV50XUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LINEAR 5V 100MA TSON-10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	147562 pcs
DATA SHEET	 TLS810B1LDV50XUMA1.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, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFDFN Exposed Pad
PSRR	55dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SP001349918 TLS810B1LDV50XUMA1-ND TLS810B1LDV50XUMA1TR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
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)	12μA
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable

Related Tags

International Rectifier (Infineon Technologies) TLS810B1LDV50XUMA1	TLS810B1LDV50XUMA1 Distributor	TLS810B1LDV50XUMA1 Supplier
TLS810B1LDV50XUMA1 Price	TLS810B1LDV50XUMA1 Pictures	TLS810B1LDV50XUMA1 Image
TLS810B1LDV50XUMA1 PDF Datasheet	TLS810B1LDV50XUMA1 Download Datasheet	TLS810B1LDV50XUMA1 Datasheet
TLS810B1LDV50XUMA1 Stock	Buy TLS810B1LDV50XUMA1	Buy International Rectifier (Infineon Technologies) TLS810B1LDV50XUMA1
International Rectifier (Infineon Technologies) TLS810B1LDV50XUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) TLS810B1LDV50XUMA1	International Rectifier TLS810B1LDV50XUMA1	Infineon Technologies TLS810B1LDV50XUMA1
International Rectifier (Infineon Technologies) TLS810B1LDV50XUMA1	IR (Infineon Technologies) TLS810B1LDV50XUMA1	

Related Products

 TLS805D1LDV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 50MA TSON-10 In stock: 188392 pcs RFQ	 TLS810B1EJV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 100MA 8DSO E-PAD In stock: 161319 pcs RFQ
 TLS810A1LDV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 100MA TSON-10 In stock: 178311 pcs RFQ	 TLS810A1LDV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 100MA TSON-10 In stock: 169612 pcs RFQ
 TLS810B1EJV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 100MA 8DSO E-PAD In stock: 170260 pcs RFQ	 TLS810D1EJV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 3.3V 100MA 8DSO E-PAD In stock: 143914 pcs RFQ
 TLS810D1EJV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 100MA 8DSO E-PAD In stock: 47428 pcs RFQ	 TLS820D0ELV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 200MA 14SSOP In stock: 159546 pcs RFQ
 TLS810B1LDV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 100MA TSON-10 In stock: 153977 pcs RFQ	 TLS810C1EJV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 100MA 8DSO In stock: 160858 pcs RFQ
 TLS810D1LDV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 100MA TSON-10 In stock: 129965 pcs RFQ	 TLS810D1LDV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 100MA TSON-10 In stock: 150996 pcs RFQ

