



International Rectifier (Infineon Technologies)

Technologies)



TLS810D1EJV50XUMA1

Part Number:	TLS810D1EJV50XUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG LIN 5V 100MA 8DSO E-PAD
Datasheets:	 TLS810D1EJV50XUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	47428 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

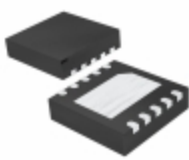
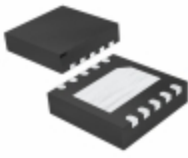
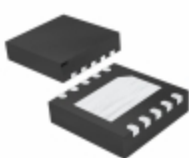
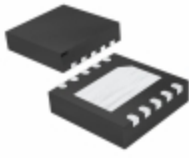
Specifications of TLS810D1EJV50XUMA1

PART NUMBER	TLS810D1EJV50XUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG LIN 5V 100MA 8DSO E-PAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47428 pcs
DATA SHEET	 TLS810D1EJV50XUMA1.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	42V
SUPPLIER DEVICE PACKAGE	PG-DSO-8, e-Pad
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	55dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TLS810D1EJ V50DKR TLS810D1EJ V50DKR-ND TLS810D1EJV50XUMA1DKR
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-DSO-8, e-Pad
CURRENT - SUPPLY (MAX)	16µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable, Reset

Related Tags

International Rectifier (Infineon Technologies) TLS810D1EJV50XUMA1	TLS810D1EJV50XUMA1 Distributor	TLS810D1EJV50XUMA1 Supplier
TLS810D1EJV50XUMA1 Price	TLS810D1EJV50XUMA1 Pictures	TLS810D1EJV50XUMA1 Image
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Related Products

 TLS810D1LDV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 100MA TSON-10 In stock: 150996 pcs RFQ	 TLS820F0ELV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 200MA 14SSOP In stock: 139886 pcs RFQ
 TLS820F0ELV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 200MA 14SSOP In stock: 139231 pcs RFQ	 TLS820D0ELV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 200MA 14SSOP In stock: 159546 pcs RFQ
 TLS810C1EJV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 100MA 8DSO In stock: 160858 pcs RFQ	 TLS810B1LDV33XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 3.3V 100MA TSON-10 In stock: 153977 pcs RFQ
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 TLS810B1LDV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LINEAR 5V 100MA TSON-10 In stock: 147562 pcs RFQ	 TLS810B1EJV50XUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG LIN 5V 100MA 8DSO E-PAD In stock: 161319 pcs RFQ

