



International Rectifier (Infineon Technologies)

Technologies)



TLE7189FXUMA1

Part Number:	TLE7189FXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOTOR CONTROLLER PAR 48VQFN
Datasheets:	 TLE7189FXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3145 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLE7189FXUMA1

PART NUMBER	TLE7189FXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOTOR CONTROLLER PAR 48VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3145 pcs
DATA SHEET	 TLE7189FXUMA1.pdf
VOLTAGE - SUPPLY	5.5 V ~ 28 V
VOLTAGE - LOAD	-
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	PG-VQFN-48-4
STEP RESOLUTION	-
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	48-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (3)
OTHER NAMES	TLE7189FINCT TLE7189FINCT-ND TLE7189FXUMA1CT
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushless DC (BLDC), Brushed DC
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Parallel
FUNCTION	Controller - Commutation, Direction Management
DETAILED DESCRIPTION	Motor Driver Power MOSFET Parallel PG-VQFN-48-4
CURRENT - OUTPUT	-
BASE PART NUMBER	TLE7189
APPLICATIONS	Automotive

Related Tags

International Rectifier (Infineon Technologies) TLE7189FXUMA1	TLE7189FXUMA1 Distributor	TLE7189FXUMA1 Supplier
TLE7189FXUMA1 Price	TLE7189FXUMA1 Pictures	TLE7189FXUMA1 Image
TLE7189FXUMA1 PDF Datasheet	TLE7189FXUMA1 Download Datasheet	TLE7189FXUMA1 Datasheet
TLE7189FXUMA1 Stock	Buy TLE7189FXUMA1	Buy International Rectifier (Infineon Technologies) TLE7189FXUMA1
International Rectifier (Infineon Technologies) TLE7189FXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) TLE7189FXUMA1	International Rectifier TLE7189FXUMA1	Infineon Technologies TLE7189FXUMA1
International Rectifier (Infineon Technologies) TLE7189FXUMA1	IR (Infineon Technologies) TLE7189FXUMA1	

Related Products

 TLE7189QKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER PAR 64LQFP In stock: 19636 pcs RFQ	 TLE7188F Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 2805 pcs RFQ
 TLE7230GSFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC DRIVER SPI 8CH LS 24-SSOP In stock: 4397 pcs RFQ	 TLE7185E Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER PAR 36DSO In stock: 5533 pcs RFQ
 TLE71851EXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER PAR 36DSO In stock: 31685 pcs RFQ	 TLE7209-2R Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER SPI 20DSO In stock: 23164 pcs RFQ
 TLE72093RAUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER SPI 20DSO In stock: 27442 pcs RFQ	 TLE72092RAUMA4 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER SPI 20DSO In stock: 28538 pcs RFQ
 TLE7189FXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 25311 pcs RFQ	 TLE7186FXUMA2 Manufacturers: Infineon Technologies Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 28538 pcs RFQ
 TLE7184FXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR DRIVER PWM 48VQFN In stock: 18041 pcs RFQ	 TLE7186FXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: 4338 pcs RFQ