



International Rectifier (Infineon Technologies)



Image may be representation. See specifications for product details.

TLE7185E

Part Number:	TLE7185E
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOTOR CONTROLLER PAR 36DSO
Datasheets:	 TLE7185E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

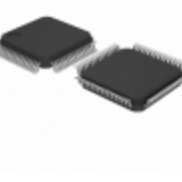
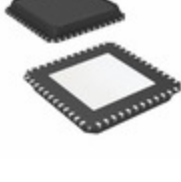
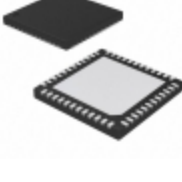
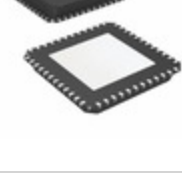
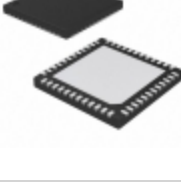
Specifications of TLE7185E

PART NUMBER	TLE7185E
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOTOR CONTROLLER PAR 36DSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TLE7185E.pdf
VOLTAGE - SUPPLY	5.5 V ~ 32 V
VOLTAGE - LOAD	-
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	PG-DSO-36-38
STEP RESOLUTION	-
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	36-BSSOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (3)
OTHER NAMES	TLE7185ECT
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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Parallel
FUNCTION	Controller - Commutation, Direction Management
DETAILED DESCRIPTION	Motor Driver Power MOSFET Parallel PG-DSO-36-38
CURRENT - OUTPUT	-
BASE PART NUMBER	TLE7185
APPLICATIONS	Automotive

Related Tags

International Rectifier (Infineon Technologies) TLE7185E	TLE7185E Distributor	TLE7185E Supplier
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Related Products

 TLE7183QUXUMA5 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER PAR 48TQFP In stock: Out stock RFQ	 TLE7188F Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: Out stock RFQ
 TLE7186FXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: Out stock RFQ	 TLE7189QKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER PAR 64LQFP In stock: Out stock RFQ
 TLE7186FXUMA2 Manufacturers: Infineon Technologies Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: Out stock RFQ	 TLE71851EXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER PAR 36DSO In stock: Out stock RFQ
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 TLE7184F3VXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: Out stock RFQ	 TLE7184FXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOTOR CONTROLLER PAR 48VQFN In stock: Out stock RFQ
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