




STMicroelectronics

L6206QTR

Part Number:	L6206QTR
Manufacturer/Brand:	STMicroelectronics
Product description:	IC MOTOR DRIVER PAR 48QFN
Datasheets:	L6206QTR.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.







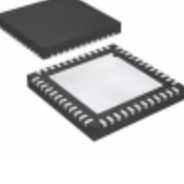
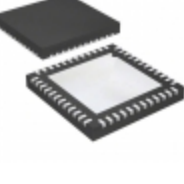




Specifications of L6206QTR

PART NUMBER	L6206QTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MOTOR DRIVER PAR 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	L6206QTR.pdf
VOLTAGE - SUPPLY	8 V ~ 52 V
VOLTAGE - LOAD	8 V ~ 52 V
TECHNOLOGY	BCDMOS
SUPPLIER DEVICE PACKAGE	48-VFQFPN (7x7)
SERIES	-
RDS ON (TYP)	280 mOhm LS, 340 mOhm HS
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	497-12082-2
OPERATING TEMPERATURE	-25°C ~ 125°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Logic
FEATURES	Bootstrap Circuit
FAULT PROTECTION	Current Limiting, Over Temperature, UVLO
DETAILED DESCRIPTION	Half Bridge (4) Driver DC Motors, Stepper Motors, Voltage Regulators BCDMOS 48-VFQFPN (7x7)
CURRENT - PEAK OUTPUT	5.6A
CURRENT - OUTPUT / CHANNEL	2.5A
BASE PART NUMBER	L6206
APPLICATIONS	DC Motors, Stepper Motors, Voltage Regulators

Related Tags

STMicroelectronics L6206QTR	L6206QTR Distributor	L6206QTR Supplier
L6206QTR Price	L6206QTR Pictures	L6206QTR Image
L6206QTR PDF Datasheet	L6206QTR Download Datasheet	L6206QTR Datasheet
L6206QTR Stock	Buy L6206QTR	Buy STMicroelectronics L6206QTR
STMicroelectronics L6206QTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L6206QTR		

Related Products

 <p>L6207PD Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 36POWERSO In stock: Out stock RFQ</p>	 <p>L6206D013TR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 24SOIC In stock: Out stock RFQ</p>
 <p>L6206D Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 24SOIC In stock: 613 pcs RFQ</p>	 <p>L6207D013TR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 24SOIC In stock: Out stock RFQ</p>
 <p>L6206N Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 24POWERDIP In stock: 260 pcs RFQ</p>	 <p>L6206PD Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 36POWERSO In stock: Out stock RFQ</p>
 <p>L6207Q Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 48VFQFPN In stock: Out stock RFQ</p>	 <p>L6206Q Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 48QFN In stock: Out stock RFQ</p>
 <p>L6207N Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 24POWERDIP In stock: 509 pcs RFQ</p>	 <p>L6206PD013TR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 36POWERSO In stock: Out stock RFQ</p>
 <p>L6207D Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 24SOIC In stock: Out stock RFQ</p>	 <p>L6207PD013TR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 36POWERSO In stock: Out stock RFQ</p>