



L6207Q

Part Number:	L6207Q
Manufacturer/Brand:	STMicroelectronics
Product description	IC MOTOR DRIVER PAR 48VFQFPN
Datasheets:	 L6207Q.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45059 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

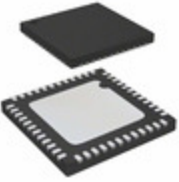
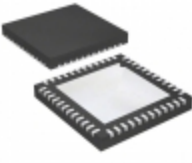
Specifications of L6207Q

PART NUMBER	L6207Q
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MOTOR DRIVER PAR 48VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45059 pcs
DATA SHEET	 L6207Q.pdf
VOLTAGE - SUPPLY	8 V ~ 52 V
VOLTAGE - LOAD	8 V ~ 52 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	48-VFQFPN (7x7)
SERIES	-
RDS ON (TYP)	280 mOhm LS, 340 mOhm HS
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OPERATING TEMPERATURE	-25°C ~ 125°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 DMOS 48-VFQFPN (7x7)
CURRENT - PEAK OUTPUT	5.6A
CURRENT - OUTPUT / CHANNEL	2.5A
BASE PART NUMBER	L6207
APPLICATIONS	DC Motors, Stepper Motors, Voltage Regulators

Related Tags

STMicroelectronics L6207Q	L6207Q Distributor	L6207Q Supplier
L6207Q Price	L6207Q Pictures	L6207Q Image
L6207Q PDF Datasheet	L6207Q Download Datasheet	L6207Q Datasheet
L6207Q Stock	Buy L6207Q	Buy STMicroelectronics L6207Q
STMicroelectronics L6207Q	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L6207Q		

Related Products

 L6208D013TR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 24SO In stock: 29536 pcs RFQ	 L6208PD013TR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 36POWERSO In stock: 16936 pcs RFQ
 L6206QTR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 48QFN In stock: 52477 pcs RFQ	 L6208D Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 24SO In stock: 14589 pcs RFQ
 L6207PD013TR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 36POWERSO In stock: 22395 pcs RFQ	 L6207D Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 24SOIC In stock: 17619 pcs RFQ
 L6207PD Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 36POWERSO In stock: 14591 pcs RFQ	 L6207N Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 24POWERDIP In stock: 15498 pcs RFQ
 L6208PD Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 36POWERSO In stock: 11767 pcs RFQ	 L6207QTR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 48VFQFPN In stock: 44212 pcs RFQ
 L6208N Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 24POWERDIP In stock: 16967 pcs RFQ	 L6207D013TR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 24SOIC In stock: 25902 pcs RFQ