



Part Number:	L6207PD
Manufacturer/Brand:	STMicroelectronics
Product description	IC MOTOR DRIVER PAR 36POWERSO
Datasheets:	 L6207PD.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

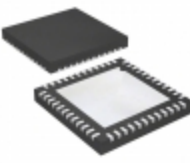
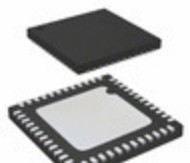
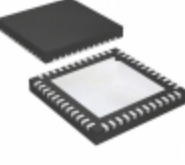
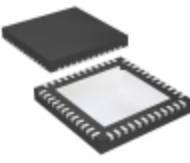
Specifications of L6207PD

PART NUMBER	L6207PD
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MOTOR DRIVER PAR 36POWERSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 L6207PD.pdf
VOLTAGE - SUPPLY	8 V ~ 52 V
VOLTAGE - LOAD	8 V ~ 52 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	PowerSO-36
SERIES	-
RDS ON (TYP)	300 mOhm
PACKAGING	Tube
PACKAGE / CASE	36-BSSOP (0.433", 11.00mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	497-4000-5 497-4212-5 497-4212-5-ND 497-4574-5 497-4574-5-ND E-L6207PD
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 DMOS PowerSO-36
CURRENT - PEAK OUTPUT	5.6A
CURRENT - OUTPUT / CHANNEL	2.8A
BASE PART NUMBER	L6207
APPLICATIONS	DC Motors, Stepper Motors, Voltage Regulators

Related Tags

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