



STSPIN233

Part Number:	STSPIN233
Manufacturer/Brand:	STMicroelectronics
Product description	LOW VOLTAGE TRIPLE HALF-BRIDGE M
Datasheets:	 1.STSPIN233.pdf
	 2.STSPIN233.pdf
	 3.STSPIN233.pdf
	 4.STSPIN233.pdf
Stock Condition	33336 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

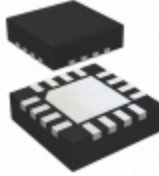
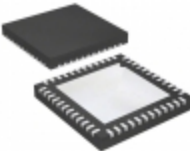
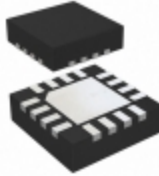
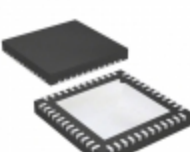
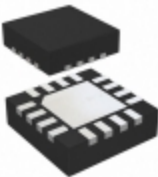
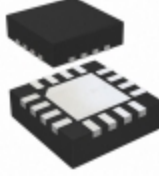
Specifications of STSPIN233

PART NUMBER	STSPIN233
MANUFACTURER	STMicroelectronics
DESCRIPTION	LOW VOLTAGE TRIPLE HALF-BRIDGE M
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	33336 pcs
DATA SHEET	 1.STSPIN233.pdf  2.STSPIN233.pdf  3.STSPIN233.pdf  4.STSPIN233.pdf
VOLTAGE - SUPPLY	0 V ~ 5 V
VOLTAGE - LOAD	1.8 V ~ 10 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	16-VFQFPN (3x3)
SERIES	-
RDS ON (TYP)	400 mOhm LS + HS
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	497-17787-1
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOAD TYPE	Inductive
INTERFACE	Logic
FEATURES	-
FAULT PROTECTION	-
DETAILED DESCRIPTION	Half Bridge (3) Driver DC Motors, General Purpose Power MOSFET 16-VFQFPN (3x3)
CURRENT - PEAK OUTPUT	-
CURRENT - OUTPUT / CHANNEL	1.3A
APPLICATIONS	DC Motors, General Purpose

Related Tags

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