



STSPIN233

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

REQUEST FOR QUOTATION

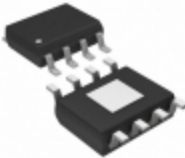
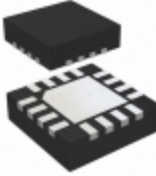
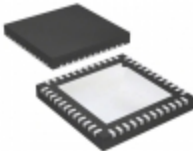
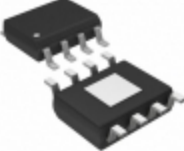
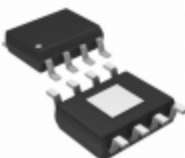
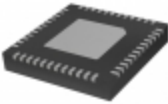
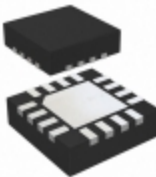
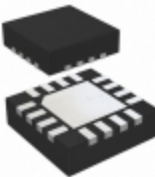
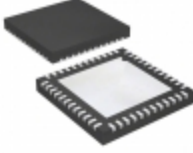
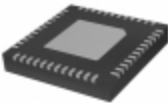
Specifications of STSPIN233

PART NUMBER	STSPIN233
MANUFACTURER	STMicroelectronics
DESCRIPTION	LOW VOLTAGE TRIPLE HALF-BRIDGE M
LEAD FREE STATUS / ROHS STATUS	
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)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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

STMicroelectronics STSPIN233	STSPIN233 Distributor	STSPIN233 Supplier
STSPIN233 Price	STSPIN233 Pictures	STSPIN233 Image
STSPIN233 PDF Datasheet	STSPIN233 Download Datasheet	STSPIN233 Datasheet
STSPIN233 Stock	Buy STSPIN233	Buy STMicroelectronics STSPIN233
STMicroelectronics STSPIN233	STMicroelectronics Supplier	STMicroelectronics Distributor
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Related Products

 STSPIN233 Manufacturers: STMicroelectronics Description: LOW VOLTAGE TRIPLE HALF-BRIDGE M In stock: Out stock RFQ	 STSPIN220 Manufacturers: STMicroelectronics Description: LOW VOLTAGE STEPPER MOTOR DRIVER In stock: 133 pcs RFQ
 STSPIN250 Manufacturers: STMicroelectronics Description: IC DC MOTOR DRIVER PWM 16VFQFPN In stock: Out stock RFQ	 STSMIA832TBR Manufacturers: STMicroelectronics Description: IC LINE RCVR 1.8V/2.8V 25-TFBGA In stock: Out stock RFQ
 STSPIN32F0 Manufacturers: STMicroelectronics Description: IC BLDC CTLR STM32 48VFQFPN In stock: Out stock RFQ	 STJSJ25NF3LL Manufacturers: STMicroelectronics Description: MOSFET N-CH 30V 25A 8-PWRSOIC In stock: Out stock RFQ
 STJSJ50NH3LL Manufacturers: STMicroelectronics Description: MOSFET N-CH 30V 12A 8-PWRSOIC In stock: Out stock RFQ	 STSPIN32F0A Manufacturers: STMicroelectronics Description: IND.& POWER CONV. In stock: 182 pcs RFQ
 STSPIN240 Manufacturers: STMicroelectronics Description: LOW VOLTAGE DUAL BRUSH DC MOTOR In stock: Out stock RFQ	 STSPIN230 Manufacturers: STMicroelectronics Description: LOW VOLTAGE TRIPLE HALF-BRIDGE M In stock: Out stock RFQ
 STSPIN32F0TR Manufacturers: STMicroelectronics Description: IND & POWER CONV In stock: Out stock RFQ	 STSPIN32F0ATR Manufacturers: STMicroelectronics Description: IC BLDC CTLR STM32 48VFQFPN In stock: Out stock RFQ