



STMicroelectronics



Image may be representation. See specifications for product details.

STMPE2403TBR

Part Number:	STMPE2403TBR
Manufacturer/Brand:	STMicroelectronics
Product description	IC I/O EXPANDER I2C 24B 36TFBGA
Datasheets:	 STMPE2403TBR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30759 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

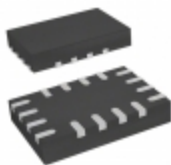
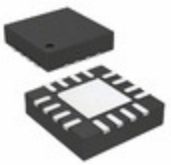
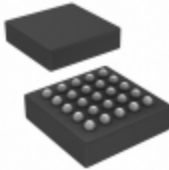
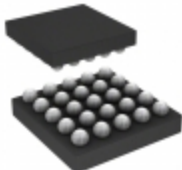
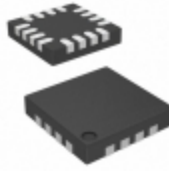
Specifications of STMPE2403TBR

PART NUMBER	STMPE2403TBR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC I/O EXPANDER I2C 24B 36TFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30759 pcs
DATA SHEET	 STMPE2403TBR.pdf
VOLTAGE - SUPPLY	1.65 V ~ 1.95 V
SUPPLIER DEVICE PACKAGE	36-TFBGA (3.5x3.5)
SERIES	Xpander Logic™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-TFBGA
OUTPUT TYPE	Push-Pull
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	24
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERRUPT OUTPUT	Yes
INTERFACE	I²C
FEATURES	Keypad Controller, POR, PWM
DETAILED DESCRIPTION	I/O Expander 24 I²C 400kHz 36-TFBGA (3.5x3.5)
CURRENT - OUTPUT SOURCE/SINK	-
CLOCK FREQUENCY	400kHz
BASE PART NUMBER	STMPE2403

Related Tags

STMicroelectronics STMPE2403TBR	STMPE2403TBR Distributor	STMPE2403TBR Supplier
STMPE2403TBR Price	STMPE2403TBR Pictures	STMPE2403TBR Image
STMPE2403TBR PDF Datasheet	STMPE2403TBR Download Datasheet	STMPE2403TBR Datasheet
STMPE2403TBR Stock	Buy STMPE2403TBR	Buy STMicroelectronics STMPE2403TBR
STMicroelectronics STMPE2403TBR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STMPE2403TBR		

Related Products

 STMPE801QTR Manufacturers: STMicroelectronics Description: IC I/O EXPANDER I2C 8B 16QFN In stock: 4688 pcs RFQ	 STMPE811QTR Manufacturers: STMicroelectronics Description: IC SCREEN CNTRL 12BIT 16QFN In stock: 93574 pcs RFQ
 STMPE24M31QTR Manufacturers: STMicroelectronics Description: IC SENSOR S-TOUCH 24CH 40QFN In stock: 16483 pcs RFQ	 STMPE1600QTR Manufacturers: STMicroelectronics Description: IC EXPANDER 16BIT 24QFN In stock: 113394 pcs RFQ
 STMPE321QTR Manufacturers: STMicroelectronics Description: IC CTRLR TOUCH KEY 3CH 12-QFN In stock: 54677 pcs RFQ	 STMPE2401TBR Manufacturers: STMicroelectronics Description: IC I/O EXPANDER I2C 24B 36TFBGA In stock: 38189 pcs RFQ
 STMPE1601TBR Manufacturers: STMicroelectronics Description: IC PORT EXPANDER 16BIT 25TFBGA In stock: 123136 pcs RFQ	 STMPE1801BJR Manufacturers: STMicroelectronics Description: IC PORT EXPANDER 18BIT 25FIPCHIP In stock: 120828 pcs RFQ
 STMPE610QTR Manufacturers: STMicroelectronics Description: IC SCREEN CNTRL 12BIT 16QFN In stock: 88393 pcs RFQ	 STMPE801MTR Manufacturers: STMicroelectronics Description: IC I/O EXPANDER I2C 8B 16SOIC In stock: 82139 pcs RFQ
 STMPE16M31PXQTR Manufacturers: STMicroelectronics Description: IC CTRLR TOUCHKEY 16CHAN 32-QFN In stock: 20015 pcs RFQ	 STMPE16M31QTR Manufacturers: STMicroelectronics Description: IC SENSOR S-TOUCH 16CH 32QFN In stock: 23380 pcs RFQ