



ADI (Analog Devices, Inc.)



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ADP5587ACPZ-1-R7

Part Number:	ADP5587ACPZ-1-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC I/O EXPANDER/KEYBRD CTRLR
Datasheets:	 ADP5587ACPZ-1-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

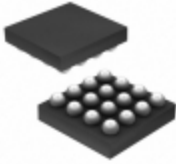
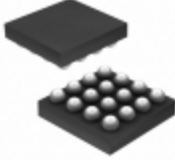
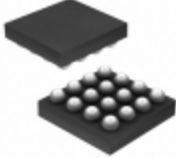
Specifications of ADP5587ACPZ-1-R7

PART NUMBER	ADP5587ACPZ-1-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC I/O EXPANDER/KEYBRD CTRLR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADP5587ACPZ-1-R7.pdf
VOLTAGE - SUPPLY	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	24-LFCSP-WQ (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN Exposed Pad, CSP
OUTPUT TYPE	Open Drain
OTHER NAMES	ADP5587ACPZ-1-R7-ND ADP5587ACPZ-1-R7TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	18
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERRUPT OUTPUT	Yes
INTERFACE	I²C
FEATURES	Keypad Controller, POR
DETAILED DESCRIPTION	I/O Expander 18 I²C 400kHz 24-LFCSP-WQ (4x4)
CURRENT - OUTPUT SOURCE/SINK	-
CLOCK FREQUENCY	400kHz
BASE PART NUMBER	ADP5587

Related Tags

ADI (Analog Devices, Inc.) ADP5587ACPZ-1-R7	ADP5587ACPZ-1-R7 Distributor	ADP5587ACPZ-1-R7 Supplier
ADP5587ACPZ-1-R7 Price	ADP5587ACPZ-1-R7 Pictures	ADP5587ACPZ-1-R7 Image
ADP5587ACPZ-1-R7 PDF Datasheet	ADP5587ACPZ-1-R7 Download Datasheet	ADP5587ACPZ-1-R7 Datasheet
ADP5587ACPZ-1-R7 Stock	Buy ADP5587ACPZ-1-R7	Buy ADI (Analog Devices, Inc.) ADP5587ACPZ-1-R7
ADI (Analog Devices, Inc.) ADP5587ACPZ-1-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADP5587ACPZ-1-R7	AD ADP5587ACPZ-1-R7	ADI (Analog Devices, Inc.) ADP5587ACPZ-1-R7
Analog Devices Inc. ADP5587ACPZ-1-R7	Analog Devices, Inc. ADP5587ACPZ-1-R7	

Related Products

 ADP5586ACBZ-00-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DECODER/EXPANDER 16WLCSP In stock: Out stock RFQ	 ADP5588ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC KEYPAD SCANNER GPIO PORT EXP In stock: Out stock RFQ
 ADP5585CP-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP5585CP In stock: Out stock RFQ	 ADP5587ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC EXPANDER/KEYBOARD CTRLR In stock: Out stock RFQ
 ADP5587ACBZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC I/O EXPANDER/KEYBRD CTRLR In stock: Out stock RFQ	 ADP5586ACBZ-03-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DECODER/EXPANDER 16WLCSP In stock: Out stock RFQ
 ADP5588-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL ADP5588 KEYPAD/GPIO In stock: Out stock RFQ	 ADP5588XCPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC EXPANDER/KEYBOARD CTRLR In stock: Out stock RFQ
 ADP5586ACBZ-01-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DECODER/EXPANDER 16WLCSP In stock: Out stock RFQ	 ADP5586CB-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD PORT EXPANDER ADP5586 In stock: 1 pcs RFQ
 ADP5588ACPZ-R7B2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC EXPANDER/KEYBOARD CTRLR In stock: Out stock RFQ	 ADP5587CP-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP5587 In stock: Out stock RFQ