



ams



Image may be representation. See specifications for product details.

PCAP02A DICE

Part Number:	PCAP02A DICE
Manufacturer/Brand:	ams
Product description	IC CAP TO DIGITAL CONVERTER
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13965 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

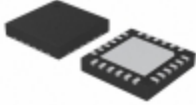
Specifications of PCAP02A DICE

PART NUMBER	PCAP02A DICE
MANUFACTURER	ams
DESCRIPTION	IC CAP TO DIGITAL CONVERTER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13965 pcs
DATA SHEET	
VOLTAGE SUPPLY SOURCE	Single Supply
VOLTAGE - SUPPLY	2.1 V ~ 3.6 V
TYPE	Capacitance-to-Digital Converter
SUPPLIER DEVICE PACKAGE	Die
SERIES	PICOCAP®
SAMPLING RATE (PER SECOND)	500k
RESOLUTION (BITS)	-
PACKAGING	Bulk
PACKAGE / CASE	Die
OTHER NAMES	502020003 PCAP02A DICE-ND PCAP02ADICE
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	8
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Capacitance-to-Digital Converter it 500k I²C, SPI Die
DATA INTERFACE	I²C, SPI

Related Tags

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