

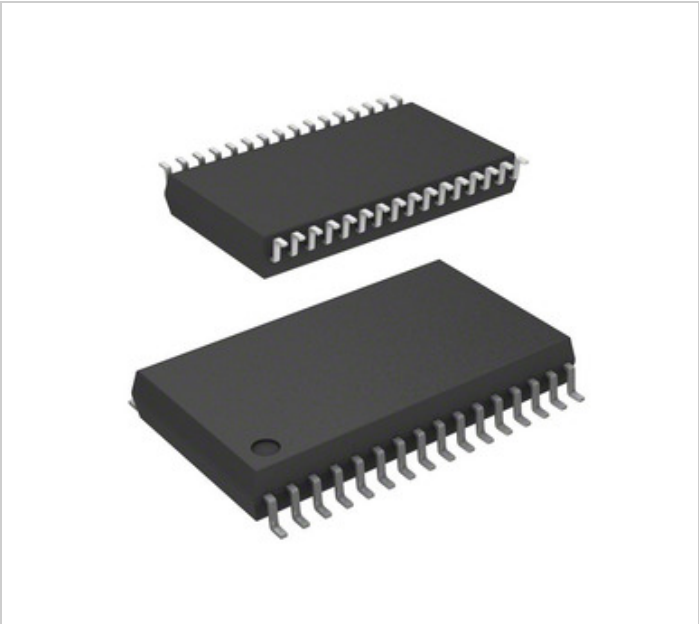


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MC10XS3425EKR2

Part Number:	MC10XS3425EKR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH 32SOIC SPQL1025
Datasheets:	 MC10XS3425EKR2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC10XS3425EKR2

PART NUMBER	MC10XS3425EKR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH 32SOIC SPQL1025
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC10XS3425EKR2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
VOLTAGE - LOAD	6 V ~ 20 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	32-SOIC EP
SERIES	-
RDS ON (TYP)	10 mOhm, 25 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-BSSOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	934070612518
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
INPUT TYPE	-
FEATURES	Internal PWM, Slew Rate Controlled, Watchdog Timer
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	6A
BASE PART NUMBER	MC10XS3425

Related Tags

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