

NXP Semiconductors / Freescale

MC10XS3412CHFK

Part Number:	MC10XS3412CHFK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH HIGH SIDE QUAD 24PQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18027 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

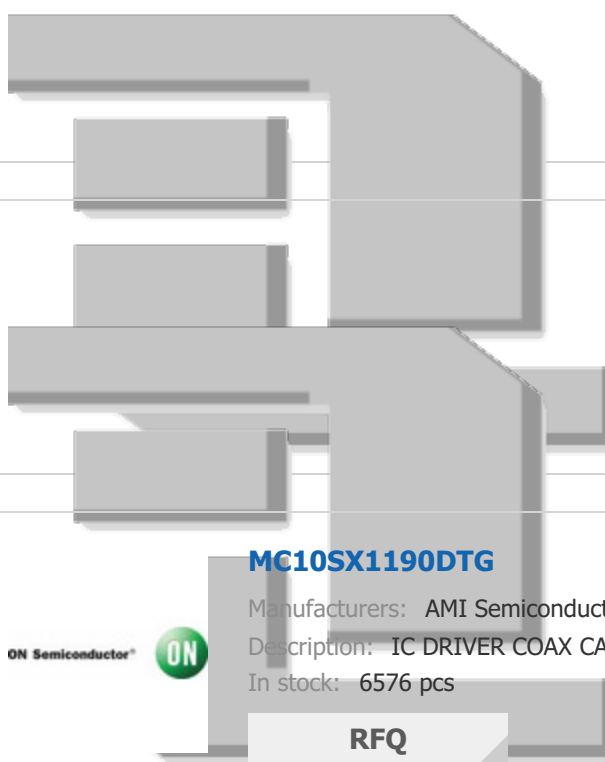
Specifications of MC10XS3412CHFK

PART NUMBER	MC10XS3412CHFK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH HIGH SIDE QUAD 24PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18027 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
VOLTAGE - LOAD	6 V ~ 20 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	24-PQFN (12x12)
SERIES	-
RDS ON (TYP)	10 mOhm, 12 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tray
PACKAGE / CASE	24-PowerQFN
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	934070637557
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)	-
BASE PART NUMBER	MC10XS3412

Related Tags

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