



NXP Semiconductors / Freescale



MC34982CHFK

Part Number:MC34982CHFK

Manufacturer/Brand:NXP Semiconductors / Freescale

Product description:IC SW HI SIDE SELF-PROT

Datasheets: MC34982CHFK.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 MC34982CHFK

PART NUMBER	MC34982CHFK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SW HI SIDE SELF-PROT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC34982CHFK.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
VOLTAGE - LOAD	6 V ~ 27 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	16-PQFN (12x12)
SERIES	-
RDS ON (TYP)	2 mOhm (Max)
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tray
PACKAGE / CASE	16-PowerQFN
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	934070507557
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
INPUT TYPE	-
FEATURES	Slew Rate Controlled, Status Flag, Watchdog Timer
FAULT PROTECTION	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	60A

Related Tags

NXP Semiconductors / Freescale MC34982CHFK	MC34982CHFK Distributor	MC34982CHFK Supplier
MC34982CHFK Price	MC34982CHFK Pictures	MC34982CHFK Image
MC34982CHFK PDF Datasheet	MC34982CHFK Download Datasheet	MC34982CHFK Datasheet
MC34982CHFK Stock	Buy MC34982CHFK	Buy NXP Semiconductors / Freescale MC34982CHFK
NXP Semiconductors / Freescale MC34982CHFK	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC34982CHFK	NXP Semiconductors MC34982CHFK	Freescale MC34982CHFK
Freescale Semiconductor - NXP MC34982CHFK	NXP USA Inc. MC34982CHFK	

Related Products



MC34978EKR2
Manufacturers: NXP Semiconductors / Freescale
Description: IC INTERFACE SW DETECT 32-SOIC
In stock: Out stock

RFQ



MC34984CHFKR2
Manufacturers: NXP Semiconductors / Freescale
Description: IC SW HI SIDE SELF-PROT
In stock: Out stock

RFQ



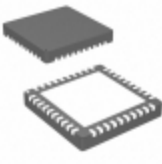
MC34984CHFK
Manufacturers: NXP Semiconductors / Freescale
Description: IC SW HI SIDE SELF-PROT
In stock: Out stock

RFQ



MC34982CHFKR2
Manufacturers: NXP Semiconductors / Freescale
Description: IC SW HI SIDE SELF-PROT
In stock: Out stock

RFQ



MC34978ESR2
Manufacturers: NXP Semiconductors / Freescale
Description: IC INTERFACE SW DETECT 32-QFN
In stock: Out stock

RFQ



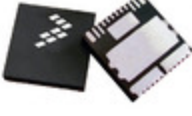
MC34978EK
Manufacturers: NXP Semiconductors / Freescale
Description: IC INTERFACE SW DETECT 32-SOIC
In stock: Out stock

RFQ



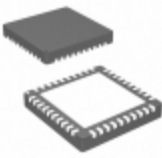
MC34981ABHFKR2
Manufacturers: NXP Semiconductors / Freescale
Description: IC SWITCH HF 4.0MOHM RDSO
In stock: Out stock

RFQ



MC34982PNAR2
Manufacturers: NXP Semiconductors / Freescale
Description: IC SW HI SIDE SELF-PROT 16-PQFN
In stock: Out stock

RFQ



MC34978ES
Manufacturers: NXP Semiconductors / Freescale
Description: IC INTERFACE SW DETECT 32-QFN
In stock: Out stock

RFQ



MC34982PNA
Manufacturers: NXP Semiconductors / Freescale
Description: IC SW HI SIDE SELF-PROT 16-PQFN
In stock: Out stock

RFQ



MC34988CHFK
Manufacturers: NXP Semiconductors / Freescale
Description: IC SW HI SIDE SELF-PROT 16PQFN
In stock: Out stock

RFQ



MC34981ABHFK
Manufacturers: NXP Semiconductors / Freescale
Description: IC SWITCH HF 4.0MOHM RDSON
In stock: Out stock

RFQ