

Fujitsu
BATTERIES

Fairchild/ON Semiconductor

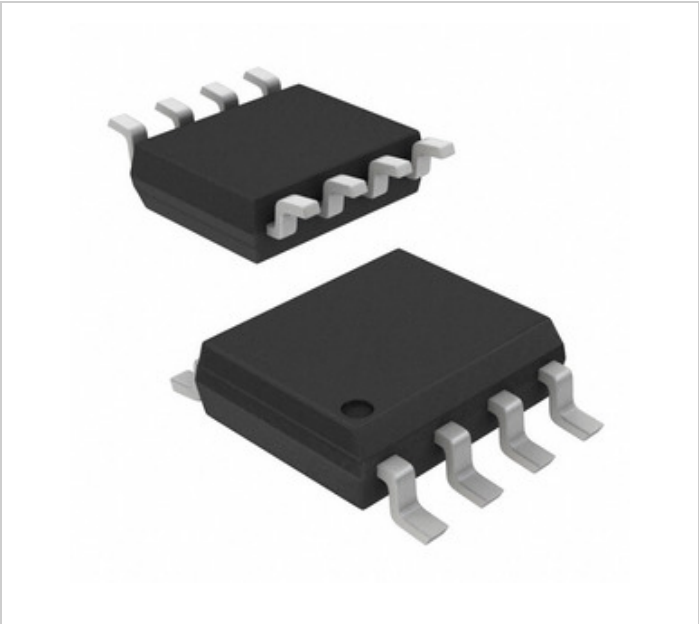


Image may be representation. See specifications for product details.

HCPL0701V

Part Number:	HCPL0701V
Manufacturer/Brand:	FDK America
Product description	OPTOCOUPLER SGL DARL OUT 8-SOIC
Datasheets:	 HCPL0701V.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL0701V

PART NUMBER	HCPL0701V
MANUFACTURER	Fairchild/ON Semiconductor
DESCRIPTION	OPTOCOUPLER SGL DARL OUT 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL0701V.pdf
VOLTAGE - BREAKDOWN	8-SOIC
VCE SATURATION (MAX)	300ns, 1.6µs
TURN ON / TURN OFF TIME (TYP)	2600% @ 1.6mA
SERIES	-
ROHS STATUS	Tube
POLARIZATION	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Darlington with Base
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
NOISE - 0.1HZ TO 10HZ	18V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	19 Weeks
MANUFACTURER PART NUMBER	HCPL0701V
KIT TYPE	-
INPUT TYPE	DC
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	-
EXPANDED DESCRIPTION	Optoisolator Darlington with Base Output 2500Vrms 1 Channel 8-SOIC
DESCRIPTION	OPTOCOUPLER SGL DARL OUT 8-SOIC
CURRENT TRANSFER RATIO (MIN)	20mA
CURRENT TRANSFER RATIO (MAX)	500% @ 1.6mA
CURRENT - DC FORWARD (IF) (MAX)	1.25V
CURRENT - BREAKOVER	2500Vrms
CHANNELS PER IC	60mA

Related Tags

FDK America HCPL0701V	HCPL0701V Distributor	HCPL0701V Supplier
HCPL0701V Price	HCPL0701V Pictures	HCPL0701V Image
HCPL0701V PDF Datasheet	HCPL0701V Download Datasheet	HCPL0701V Datasheet
HCPL0701V Stock	Buy HCPL0701V	Buy FDK America HCPL0701V
FDK America HCPL0701V	FDK America Supplier	FDK America Distributor
FDK America HCPL0701V	FDK America Inc HCPL0701V	FDK America, Inc., a member of Fujitsu Group HCPL0701V

Related Products

 HCPL0701R1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOCOUPLER SGL DARL OUT 8-SOIC In stock: Out stock RFQ	 HCPL0701 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOCOUPLER DARL OUT 1CH 8-SOIC In stock: Out stock RFQ
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