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HCPL3700SVM

Part Number:	HCPL3700SVM
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	8PW AC/DC INTF SMD VDE
Datasheets:	 HCPL3700SVM.pdf
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 HCPL3700SVM

PART NUMBER	HCPL3700SVM
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	8PW AC/DC INTF SMD VDE
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 HCPL3700SVM.pdf
VOLTAGE - SUPPLY	2 V ~ 18 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	45µs, 0.5µs
PROPAGATION DELAY TPLH / TPHL (MAX)	40µs, 15µs
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Darlington
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Logic Output Optoisolator Darlington 5000Vrms 1 Channel 4kV/µs (Typ), 600V/µs (Typ) CMTI 8-SMD
DATA RATE	-
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - DC FORWARD (IF) (MAX)	-
COMMON MODE TRANSIENT IMMUNITY (MIN)	4kV/µs (Typ), 600V/µs (Typ)

Related Tags

AMI Semiconductor / ON Semiconductor HCPL3700SVM	HCPL3700SVM Distributor	HCPL3700SVM Supplier
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Related Products

 HCPL3700S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARLINGTON 8-SMD In stock: 399 pcs RFQ	 HCPL3700SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARLINGTON 8-SMD In stock: Out stock RFQ
 HCPL3700SDV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARLINGTON 8-SMD In stock: Out stock RFQ	 HCPL3700 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARLINGTON 8-DIP In stock: 36 pcs RFQ
 HCPL3700SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARLINGTON 8-SMD In stock: 897 pcs RFQ	 HCPL3700V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV DARLINGTON 8-DIP In stock: 128 pcs RFQ
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