









	<h2 style="color: #E67E22;">SFH6742-X006</h2>
	<p><b>Manufacturer Part Number:</b> SFH6742-X006</p> <p><b>Manufacturer/Brand:</b> Vishay / Semiconductor - Opto Division</p> <p><b>Part of Description:</b> OPTOISO 5.3KV OPEN DRAIN 8DIP</p> <p><b>Datasheets:</b> <a href="#">1.SFH6742-X006.pdf</a> <a href="#">2.SFH6742-X006.pdf</a></p> <p><b>RoHS Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> <span style="color: green;">Compliant</span> New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	SFH6742-X006
Manufacturer	Vishay / Semiconductor - Opto Division
Description	OPTOISO 5.3KV OPEN DRAIN 8DIP
Category	Isolators > Optoisolators - Logic Output
Part Status	Require For Quote & Check Stock
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Isolation	5300Vrms
Voltage - Forward (Vf) (Typ)	1.4V
Supplier Device Package	8-DIP
Series	-
Rise / Fall Time (Typ)	23ns, 7ns
Propagation Delay tpLH / tpHL (Max)	100ns, 100ns
Packaging	Tube
Package / Case	8-DIP (0.400", 10.16mm)
Output Type	Open Drain
Operating Temperature	-40°C ~ 100°C
Number of Channels	1
Mounting Type	Through Hole
Inputs - Side 1/Side 2	1/0
Input Type	DC
Data Rate	10MBd
Current - Output / Channel	50mA
Current - DC Forward (If) (Max)	20mA
Common Mode Transient Immunity (Min)	10kV/μs

SFH6742-X006 Electronic Components is 100% New Original from YIC Distributor, Search SFH6742-X006 Datasheets, PDF, Inventory at Y-IC.com Online, Order SFH6742-X006 Vishay / Semiconductor - Opto Division with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.  
RFQ SFH6742-X006 Email: Info@Y-IC.com

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 <p><b>SFH6742-X019T</b> VISHAY SFH6742-X019T VISHAY</p>	 <p><b>SFH6741-X007T</b> Vishay Semiconductor Opto Division OPTOISO 5.3KV OPEN DRAIN 8SMD</p>	 <p><b>SFH6750-X007T</b> Vishay Semiconductor Opto Division OPTOISO 5.3KV 2CH OPEN DRN 8SMD</p>	 <p><b>SFH6742-X007T</b> VISHAY SFH6742-X007T VISHAY</p>

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SFH6742-X006 Vishay / Semiconductor - Opto Division	SFH6742-X006 Data Sheet	SFH6742-X006 Datasheets	SFH6742-X006 PDF	Vishay / Semiconductor - Opto Division SFH6742-X006
SFH6742-X006 Electronic	SFH6742-X006 Components	SFH6742-X006 Distributor	SFH6742-X006 Image	SFH6742-X006 Part
SFH6742-X006 Price	SFH6742-X006 Manufacturer	SFH6742-X006 Picture	SFH6742-X006 Stock	SFH6742-X006 Inventory
SFH6742-X006 New	SFH6742-X006 Original	SFH6742-X006 Warranted	SFH6742-X006 RFQ	SFH6742-X006 Order Online

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