


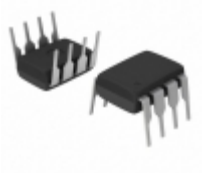


	<h2>HCPL2631SV</h2>
	<p><b>Manufacturer Part Number:</b> <a href="#">HCPL2631SV</a></p> <p><b>Manufacturer/Brand:</b> <a href="#">Fairchild/ON Semiconductor</a></p> <p><b>Part of Description:</b> OPTOISO 2.5KV 2CH OPEN COLL 8DIP</p> <p><b>Datasheets:</b>  <a href="#">HCPL2631SV.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 5600 pcs 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	<a href="#">HCPL2631SV</a>
Manufacturer	<a href="#">Fairchild/ON Semiconductor</a>
Description	OPTOISO 2.5KV 2CH OPEN COLL 8DIP
Category	<a href="#">Isolators &gt; Optoisolators - Logic Output</a>
Part Status	5600 pcs Stock
Series	-
Input Type	DC
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Output Type	Open Collector
Number of Channels	2
Package / Case	8-SMD, Gull Wing
Supplier Device Package	8-MDIP
Voltage - Supply	4.5 V ~ 5.5 V
Current - Output / Channel	50mA
Voltage - Isolation	2500Vrms
Data Rate	10Mbps
Rise / Fall Time (Typ)	50ns, 12ns
Inputs - Side 1/Side 2	2/0
Common Mode Transient Immunity (Min)	5kV/μs
Propagation Delay tpLH / tpHL (Max)	75ns, 75ns
Voltage - Forward (Vf) (Typ)	1.4V
Current - DC Forward (If) (Max)	30mA
Packaging	Tube



















































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 <p><b>HCPL2631SDV</b> Fairchild/ON Semiconductor OPTOISO 2.5KV 2CH OPEN COLL 8DIP</p>	 <p><b>HCPL2631SV</b> AMI Semiconductor / ON Semiconductor OPTOISO 2.5KV 2CH OPEN COLL 8DIP</p>	 <p><b>HCPL2631WV</b> Fairchild/ON Semiconductor OPTOISO 2.5KV 2CH OPEN COLL 8DIP</p>	 <p><b>HCPL2631SM</b> AMI Semiconductor / ON Semiconductor OPTOISO 5KV 2CH OPEN COLL 8SMD</p>

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 <a href="#">HCPL2611</a>	 <a href="#">HCPL2611M</a>	 <a href="#">HCPL2611M</a>	 <a href="#">HCPL2611SD</a>	 <a href="#">HCPL2611SD</a>
 <a href="#">HCPL2611V</a>	 <a href="#">HCPL2611V</a>	 <a href="#">HCPL2630</a>	 <a href="#">HCPL2630</a>	 <a href="#">HCPL2630SD</a>
 <a href="#">HCPL2630SD</a>	 <a href="#">HCPL2630SV</a>	 <a href="#">HCPL2630SV</a>	 <a href="#">HCPL2631</a>	 <a href="#">HCPL2631</a>
 <a href="#">HCPL2631S</a>	 <a href="#">HCPL2631S</a>	 <a href="#">HCPL2631SD</a>	 <a href="#">HCPL2631SD</a>	 <a href="#">HCPL2631SV</a>
 <a href="#">HCPL2730</a>	 <a href="#">HCPL2730</a>	 <a href="#">HCPL2730SD</a>	 <a href="#">HCPL2730SD</a>	 <a href="#">HCPL2731</a>
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Contact us:[Info@Y-IC.com](mailto:Info@Y-IC.com)

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