


 **AMI Semiconductor / ON**

## HCPL2631

Part Number: **HCPL2631**  
 Fabrikant / Brand: **AMI Semiconductor / ON Semiconductor**  
 Produkt beschreibung: **OPTOISO 2.5KV 2CH OPEN COLL 8DIP**  
 Datebanken: [PDF HCPL2631.pdf](#)  
 RoHs Status:  **Bleif gratis / RoHS kompatibel**  
 Ship From: **Hong Kong**  
 Shipment Way: **DHL/Fedex/TNT/UPS/EMS**

### Semiconductor



Bild kann Representatioun sinn. Kuckt Spezifikatioune fir Produktdetailer.

**UFRO FIR ZITAT**

### Spezifikatioune vun HCPL2631

PART NUMBER	HCPL2631
HIERSTELLER	AMI Semiconductor / ON Semiconductor
BESCHREIWUNG	OPTOISO 2.5KV 2CH OPEN COLL 8DIP
BLEIF FREE STATUS / ROHS STATUS	Bleif gratis / RoHS kompatibel
DATENLABEL	<a href="#">PDF HCPL2631.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATIOUN	2500Vrms
VOLTAGE - VIRU (VF) (TYP)	1.4V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIE	-
RISE / FALL ZÄIT (TYP)	50ns, 12ns
PROPAGATIOUN DELAY TPLH / TPHL (MAX)	75ns, 75ns
VERPAKUNG	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
AUSGÄNGEGKEET	Open Collector
ANER NAMES	HCPL2631GI HCPL2631QT MCL2631 MCL2631GI
OPERATIOUN TEMPERATUR	-40°C ~ 85°C
ZUEL VU CHANNELS	2
MOUNTING TYPE	Through Hole
FEUCHTIGKEIT SENSIBILITÉITNIVEAU (MSL)	1 (Unlimited)
FABRIK STANDARD LEAD TIME	18 Weeks
BLEIF FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
D'INPUT'EN - SIDE 1 / SIDE 2	2/0
INPUT TYPE	DC
DETAILBESCHREIWUNG	Logic Output Optoisolator 10Mbps Open Collector 2500Vrms 2 Channel 5kV/µs CMTI 8-DIP
DATA RATE	10Mbps
AKTUELL - AUSGAB / KANAL	50mA
AKTUELL - DC FORWARD (WANN) (MAX)	30mA
GEMEINSAM MODUS TRANSIENT IMMUNITÉIT (MIN)	5kV/µs

### Verbonnen Tags

AMI Semiconductor / ON Semiconductor HCPL2631	HCPL2631 Distributeur	HCPL2631 Ubidder
HCPL2631 Präis	HCPL2631 Fotoen	HCPL2631 Bild
HCPL2631 PDF Dateblatt	HCPL2631 Luet Dateblatt	HCPL2631 Dateblatt
HCPL2631 Stock	Kaaft HCPL2631	Kaaft AMI Semiconductor / ON Semiconductor HCPL2631
AMI Semiconductor / ON Semiconductor HCPL2631	AMI Semiconductor / ON Semiconductor Ubidder	AMI Semiconductor / ON Semiconductor Distributeur
AMI Semiconductor / ON Semiconductor HCPL2631	ON Semiconductor HCPL2631	Aptina / ON Semiconductor HCPL2631
Catalyst Semiconductor / ON Semiconductor HCPL2631	PulseCore Semiconductor / ON Semiconductor HCPL2631	Sanyo Semiconductor / ON Semiconductor HCPL2631

### Verbonnen Produkter

 <p><b>HCPL2631SD</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 2.5KV 2CH OPEN COLL 8DIP                  Op Lager: Out stock  <a href="#">RFQ</a></p>	 <p><b>HCPL2630SM</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 5KV 2CH OPEN COLL 8SMD                  Op Lager: 747 pcs  <a href="#">RFQ</a></p>
 <p><b>HCPL2631S</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 2.5KV 2CH OPEN COLL 8DIP                  Op Lager: Out stock  <a href="#">RFQ</a></p>	 <p><b>HCPL2631SDV</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 2.5KV 2CH OPEN COLL 8DIP                  Op Lager: Out stock  <a href="#">RFQ</a></p>
 <p><b>HCPL2630W</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 2.5KV 2CH OPEN COLL 8DIP                  Op Lager: Out stock  <a href="#">RFQ</a></p>	 <p><b>HCPL2630WV</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 2.5KV 2CH OPEN COLL 8DIP                  Op Lager: Out stock  <a href="#">RFQ</a></p>
 <p><b>HCPL2630SDV</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 2.5KV 2CH OPEN COLL 8SMD                  Op Lager: Out stock  <a href="#">RFQ</a></p>	 <p><b>HCPL2631M</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 5KV 2CH OPEN COLL 8DIP                  Op Lager: Out stock  <a href="#">RFQ</a></p>
 <p><b>HCPL2630SV</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 2.5KV 2CH OPEN COLL 8SMD                  Op Lager: Out stock  <a href="#">RFQ</a></p>	 <p><b>HCPL2631SDM</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 5KV 2CH OPEN COLL 8SMD                  Op Lager: Out stock  <a href="#">RFQ</a></p>
 <p><b>HCPL2631SM</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 5KV 2CH OPEN COLL 8SMD                  Op Lager: 750 pcs  <a href="#">RFQ</a></p>	 <p><b>HCPL2630V</b>                  Produzenteuren: AMI Semiconductor / ON Semiconductor                  Beschreiwung: OPTOISO 2.5KV 2CH OPEN COLL 8DIP                  Op Lager: Out stock  <a href="#">RFQ</a></p>