

HCPL-2531#520

HCPL-2531#520 Information



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 Isolators

 Optoisolators - Transistor, Photovoltaic Output

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 OPTOISO 5KV 2CH TRANSISTOR 8SMD

 ge
 8-SMD, Gull Wing

 For the pricing/inventory/lead time, please contact

 us

 Website: https://www.heisener.com

 E-mail: salesdept@heisener.com



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Certified Quality

For Reference Only

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HCPL-2531#520 Specifications

ManufacturerBroadcom LimitedCategoryIsolatorsPackageS-SMD, Gull WingPackage-Series-Number of Channels2Voltage - Isolation5000VrmsCurrent Transfer Ratio (Min)9% @ 16mACurrent Transfer Ratio (Max)50% @ 16mACurrent Transfer Ratio (Max)000s, 600nsCurrent Transfer Ratio (Max)0Rise / Fall Time (Typ)020 (Solaton)Output TypeCurrent Output (Max)Output Type15VCurrent - Output / ChannelSmAVoltage - Forward (If) (Max)25mACurrent - DC Forward (If) (Max)-Operating Temperature-55° (C 100°CMounting TypeSufface MountPackage / Case8-SMD, Gull Wing		
CategoryIsolatorsOptoisolators - Transistor, Photovoltaic OutputPackage8-SMD, Gull WingPackage-Number of Channels2Voltage - Isolation5000VrmsCurrent Transfer Ratio (Min)19% @ 16mACurrent Transfer Ratio (Max)50% @ 16mACurrent Transfer Ratio (Max)200ns, 600nsPun On / Turn Off Time (Typ)200ns, 600nsRise / Fall Time (Typ)DCOutput TypeTransistorOutput Type20VCurrent - Output / Channel8mAVoltage - Forward (Vf) (Typ)1.5VCurrent - DC Forward (If) (Max)20mAVes Saturation (Max)-Operating Temperature-55°C ~ 100°CPackage / Case8-SMD, Gull Wing	Manufacturer Part Number	HCPL-2531#520
Optioisolators - Transistor, Photovoltaic OutputPackage8-SMD, Gull WingPackage-Number of Channels2Voltage - Isolation5000VrmsCurrent Transfer Ratio (Min)19% @ 16mACurrent Transfer Ratio (Max)50% @ 16mACurrent Transfer Ratio (Max)200ns, 600nsPum On / Turn Off Time (Typ)200ns, 600nsRise / Fall Time (Typ)-Output TypeDCOutput Type7ransistorOutput (Max)20VCurrent - Output / Channel8mAVoltage - Forward (Vf) (Typ)1.5VCurrent - DC Forward (If) (Max)25mAVe Saturation (Max)-Operating Temperature-55°C ~ 100°CMounting TypeSurface MountPackage / Case8-SMD, Gull Wing	Manufacturer	Broadcom Limited
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Turn On / Turn Off Time (Typ)200ns, 600nsRise / Fall Time (Typ)-Input TypeDCOutput TypeTransistorOutput Type20VOutput (Max)20VCurrent - Output / Channel8mAVoltage - Forward (Vf) (Typ)1.5VCurrent - DC Forward (If) (Max)25mAOperating Temperature-55°C ~ 100°CMounting TypeSurface MountPackage / Case8-SMD, Gull Wing	Current Transfer Ratio (Min)	19% @ 16mA
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Current - DC Forward (If) (Max)25mAVce Saturation (Max)-Operating Temperature-55°C ~ 100°CMounting TypeSurface MountPackage / Case8-SMD, Gull Wing	Current - Output / Channel	8mA
Vce Saturation (Max)-Operating Temperature-55°C ~ 100°CMounting TypeSurface MountPackage / Case8-SMD, Gull Wing	Voltage - Forward (Vf) (Typ)	1.5V
Operating Temperature-55°C ~ 100°CMounting TypeSurface MountPackage / Case8-SMD, Gull Wing	Current - DC Forward (If) (Max)	25mA
Mounting TypeSurface MountPackage / Case8-SMD, Gull Wing	Vce Saturation (Max)	-
Package / Case 8-SMD, Gull Wing	Operating Temperature	-55°C ~ 100°C
	Mounting Type	Surface Mount
	Package / Case	8-SMD, Gull Wing
Supplier Device Package 8-SMD	Supplier Device Package	8-SMD
Report errors?		Report errors?

HCPL-2531#520 Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

HCPL-2531#520 Payment Methods



HCPL-2531#520 Shipping Methods



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