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## PC81710NIP0X Sales and Technical Information

### PRODUCT DETAIL INFORMATION

Attribute Name	Attribute Data
<b>Application</b>	Primary to secondary isolation in switch mode power supply Noise suppression in switching circuit Signal transmission between circuits of different potentials and impedances Over voltage detection
<b>Description</b>	PC8171xNiPOX Series Photocoupler
<b>Family</b>	PC8171xNiPOX Series
<b>Ic Max</b>	50 mA
<b>Ic MIN</b>	0.5 mA
<b>If</b>	10 mA
<b>Lead Form</b>	Through-hole
<b>Output</b>	High CMR Single Phototransistor
<b>Package Type</b>	DIP 4-pin
<b>Rank Mark</b>	With or Without
<b>RoHS</b>	Yes
<b>Safety Standard Approvals</b>	UL
<b>Shipment Package</b>	2000 pcs/reel
<b>Status</b>	<b>Production</b>
<b>Vceo Max</b>	80 V
<b>Viso</b>	5 kV

### PC81710NIP0X DOCUMENTATION

Document Type	Document Name	Format	Size	Revision Date
Datasheet	PC8171xNiPOX Series Datasheet	pdf	536.9K	

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