

PMP5201G,115

PMP5201G,115 Information



Part Number	PMP5201G,115	
Manufacturer	Nexperia USA Inc.	
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays	
Description	TRANS 2PNP 45V 0.1A 5TSSOP	
Package	5-TSSOP, SC-70-5, SOT-353	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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PMP5201G,115 Specifications

Manufacturer Part NumberPMP5201G,115ManufacturerNexperia USA Inc.CategoryDiscrete Semiconductor ProductsTransistors - Bipolar (BJT) - ArraysPackageS-TSSOP, SC-70-5, SOT-353Series-Transistor Type2 PNP (Dual) Matched Pair, Common EmitterCurrent - Collector (Ic) (Max)100mAVoltage - Collector Emitter Breakdown (Max)45VVce Saturation (Max) @ Ib, Ic400mV @ 5mA, 100mACurrent - Collector Cutoff (Max)15nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 2mA, 5VPower - Max300mWFrequency - Transition175MHzOperating TemperatureIso°C (TJ)Mounting TypeSurface MountPackage / Case5-TSSOP, SC-70-5, SOT-353Supplier Device Package5-TSSOP, SC-70-5, SOT-353		
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Transistors - Bipolar (BJT) - ArraysPackage5-TSSOP, SC-70-5, SOT-353Series-Transistor Type2 PNP (Dual) Matched Pair, Common EmitterCurrent - Collector (Lc) (Max)100mAVoltage - Collector Emitter Breakdown (Max)45VVce Saturation (Max) @ Ib, Ic400mV @ 5mA, 100mACurrent - Collector Cutoff (Max)15nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 2mA, 5VPower - Max300mWFrequency - Transition175MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / Case5-TSSOP, SC-70-5, SOT-353Supplier Device Package5-TSSOP	Manufacturer	Nexperia USA Inc.
Package5-TSSOP, SC-70-5, SOT-353Series-Transistor Type2 PNP (Dual) Matched Pair, Common EmitterCurrent - Collector (Lo) (Max)100mAVoltage - Collector Emitter Breakdown (Max)45VVce Saturation (Max) @ Ib, Ic400mV @ 5mA, 100mACurrent - Collector Cutoff (Max)15nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 2mA, 5VPower - Max300mWFrequency - Transition175MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / Case5-TSSOP, SOT-353Supplier Device Package5-TSSOP	Category	Discrete Semiconductor Products
Series-Transistor Type2 PNP (Dual) Matched Pair, Common EmitterCurrent - Collector (Lo) (Max)100mAVoltage - Collector Emitter Breakdown (Max)45VVce Saturation (Max) @ Ib, Ic400mV @ 5mA, 100mACurrent - Collector Cutoff (Max)15nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 2mA, 5VPower - Max300mWFrequency - Transition155°C (TJ)Operating TemperatureSurface MountPackage / Case5-TSSOP, SC-70-5, SOT-353Supplier Device Package5-TSSOP		Transistors - Bipolar (BJT) - Arrays
Transistor Type2 PNP (Dual) Matched Pair, Common EmitterCurrent - Collector (Ic) (Max)100mAVoltage - Collector Emitter Breakdown (Max)45VVcc Saturation (Max) @ Ib, Ic400mV @ 5mA, 100mACurrent - Collector Cutoff (Max)15nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 2mA, 5VPower - Max300mWFrequency - Transition150°C (TJ)Operating TemperatureSurface MountPackage / Case5-TSSOP, SC-70-5, SOT-353Supplier Device Package5-TSSOP	Package	5-TSSOP, SC-70-5, SOT-353
Current - Collector (Ic) (Max)100mAVoltage - Collector Emitter Breakdown (Max)45VVce Saturation (Max) @ Ib, Ic400mV @ 5mA, 100mACurrent - Collector Cutoff (Max)15nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 2mA, 5VPower - Max300mWFrequency - Transition175MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / Case5-TSSOP, SC-70-5, SOT-353Supplier Device Package5-TSSOP	Series	-
Voltage - Collector Emitter Breakdown (Max)45VVce Saturation (Max) @ Ib, Ic400mV @ 5mA, 100mACurrent - Collector Cutoff (Max)15nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 2mA, 5VPower - Max300mWFrequency - Transition175MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / Case5-TSSOP, SC7-05, SOT-353Supplier Device Package5-TSSOP	Transistor Type	2 PNP (Dual) Matched Pair, Common Emitter
Vce Saturation (Max) @ Ib, Ic400mV @ 5mA, 100mACurrent - Collector Cutoff (Max)15nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 2mA, 5VPower - Max300mWFrequency - Transition175MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / Case5-TSSOP, SC-70-5, SOT-353Supplier Device Package5-TSSOP	Current - Collector (Ic) (Max)	100mA
Current - Collector Cutoff (Max)15nA (ICBO)DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 2mA, 5VPower - Max300mWPower - Max300mWFrequency - Transition175MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / Case5-TSSOP, SC-70-5, SOT-353Supplier Device Package5-TSSOP	Voltage - Collector Emitter Breakdown (Max)	45V
DC Current Gain (hFE) (Min) @ Ic, Vce200 @ 2mA, 5VPower - Max300mWFrequency - Transition175MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / Case5-TSSOP, SC-70-5, SOT-353Supplier Device Package5-TSSOP	Vce Saturation (Max) @ Ib, Ic	400mV @ 5mA, 100mA
Power - Max300mWFrequency - Transition175MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / Case5-TSSOP, SC-70-5, SOT-353Supplier Device Package5-TSSOP	Current - Collector Cutoff (Max)	15nA (ICBO)
Frequency - Transition175MHzOperating Temperature150°C (TJ)Mounting TypeSurface MountPackage / Case5-TSSOP, SC-70-5, SOT-353Supplier Device Package5-TSSOP	DC Current Gain (hFE) (Min) @ Ic, Vce	200 @ 2mA, 5V
Operating Temperature150°C (TJ)Mounting TypeSurface MountPackage / Case5-TSSOP, SC-70-5, SOT-353Supplier Device Package5-TSSOP	Power - Max	300mW
Mounting TypeSurface MountPackage / Case5-TSSOP, SC-70-5, SOT-353Supplier Device Package5-TSSOP	Frequency - Transition	175MHz
Package / Case5-TSSOP, SC-70-5, SOT-353Supplier Device Package5-TSSOP	Operating Temperature	150°C (TJ)
Supplier Device Package 5-TSSOP	Mounting Type	Surface Mount
	Package / Case	5-TSSOP, SC-70-5, SOT-353
Report error	Supplier Device Package	5-TSSOP
Report tho		Report errors?

PMP5201G,115 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.

PMP5201G,115 Payment Methods



PMP5201G,115 Shipping Methods



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