



DMG564040R Information



For Reference Only

Part Number DMG564040R

Manufacturer Panasonic Electronic Components
Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Arrays, Pre-Biased

Description TRANS PREBIAS NPN/PNP SMINI6

Package 6-SMD, Flat Leads
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

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DMG564040R Specifications

Manufacturer Part NumberDMG564040RManufacturerPanasonic Electronic ComponentsCategoryDiscrete Semiconductor ProductsPackage6-SMD, Flat LeadsSeries-Transistor Type1 NPN, 1 PNP - Pre-Biased (Dual)Current - Collector (Ic) (Max)100mAVoltage - Collector Emitter Breakdown (Max)50VResistor - Base (R1) (Ohms)10kResistor - Emitter Base (R2) (Ohms)47kDC Current Gain (hFE) (Min) @ Ic, Vce80 @ 5mA, 10VVce Saturation (Max) @ Ib, Ic250mV @ 500μA, 10mACurrent - Collector Cutoff (Max)500nAFrequency - Transition-Power - Max150mWMounting TypeSurface MountPackage / Case6-SMD, Flat LeadsSupplier Device PackageSMini6-F3-B	•	
Category Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays, Pre-Biased Package 6-SMD, Flat Leads Series - Transistor Type 1 NPN, 1 PNP - Pre-Biased (Dual) Current - Collector (Ic) (Max) 100mA Voltage - Collector Emitter Breakdown (Max) 8-Resistor - Base (R1) (Ohms) 10k Resistor - Emitter Base (R2) (Ohms) 47k DC Current Gain (hFE) (Min) @ Ic, Vce 80 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic 250mV @ 500µA, 10mA Current - Collector Cutoff (Max) Frequency - Transition - Power - Max 150mW Mounting Type Surface Mount Package / Case 6-SMD, Flat Leads Supplier Device Package SMini6-F3-B	Manufacturer Part Number	DMG564040R
Transistors - Bipolar (BJT) - Arrays, Pre-Biased Package 6-SMD, Flat Leads - Transistor Type 1 NPN, 1 PNP - Pre-Biased (Dual) Current - Collector (Ic) (Max) 100mA Voltage - Collector Emitter Breakdown (Max) 8 Esistor - Base (R1) (Ohms) 10k Resistor - Emitter Base (R2) (Ohms) 47k DC Current Gain (hFE) (Min) @ Ic, Vce 80 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic 250mV @ 500μA, 10mA Current - Collector Cutoff (Max) 500nA Frequency - Transition - Power - Max 150mW Mounting Type Surface Mount Package / Case 6-SMD, Flat Leads Supplier Device Package	Manufacturer	Panasonic Electronic Components
Package6-SMD, Flat LeadsSeries-Transistor Type1 NPN, 1 PNP - Pre-Biased (Dual)Current - Collector (Ic) (Max)100mAVoltage - Collector Emitter Breakdown (Max)50VResistor - Base (R1) (Ohms)10kResistor - Emitter Base (R2) (Ohms)47kDC Current Gain (hFE) (Min) @ Ic, Vce80 @ 5mA, 10VVce Saturation (Max) @ Ib, Ic250mV @ 500μA, 10mACurrent - Collector Cutoff (Max)500nAFrequency - Transition-Power - Max150mWMounting TypeSurface MountPackage / Case6-SMD, Flat LeadsSupplier Device PackageSMini6-F3-B	Category	Discrete Semiconductor Products
Series - Transistor Type 1 NPN, 1 PNP - Pre-Biased (Dual) Current - Collector (Ic) (Max) 100mA Voltage - Collector Emitter Breakdown (Max) 50V Resistor - Base (R1) (Ohms) 10k Resistor - Emitter Base (R2) (Ohms) 47k DC Current Gain (hFE) (Min) @ Ic, Vce 80 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic 250mV @ 500µA, 10mA Current - Collector Cutoff (Max) 500nA Frequency - Transition - Power - Max 150mW Mounting Type Surface Mount Package / Case 6-SMD, Flat Leads Supplier Device Package SMini6-F3-B		Transistors - Bipolar (BJT) - Arrays, Pre-Biased
Transistor Type 1 NPN, 1 PNP - Pre-Biased (Dual) Current - Collector (Ic) (Max) 100mA Voltage - Collector Emitter Breakdown (Max) 50V Resistor - Base (R1) (Ohms) 10k Resistor - Emitter Base (R2) (Ohms) 47k DC Current Gain (hFE) (Min) @ Ic, Vce 80 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic 250mV @ 500μA, 10mA Current - Collector Cutoff (Max) 500nA Frequency - Transition - Power - Max 150mW Mounting Type Surface Mount Package / Case 6-SMD, Flat Leads Supplier Device Package SMini6-F3-B	Package	6-SMD, Flat Leads
Current - Collector (Ic) (Max) Voltage - Collector Emitter Breakdown (Max) Resistor - Base (R1) (Ohms) Resistor - Emitter Base (R2) (Ohms) DC Current Gain (hFE) (Min) @ Ic, Vce 80 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic Current - Collector Cutoff (Max) Frequency - Transition - Power - Max Mounting Type Surface Mount Package / Case Supplier Device Package 100mA 10k 250V 250W 50V 47k 80 @ 5mA, 10V 250mV @ 500μA, 10mA 500nA 150mW Surface Mount 6-SMD, Flat Leads SMini6-F3-B	Series	-
Voltage - Collector Emitter Breakdown (Max) Resistor - Base (R1) (Ohms) Resistor - Emitter Base (R2) (Ohms) DC Current Gain (hFE) (Min) @ Ic, Vce 80 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic 250mV @ 500μA, 10mA Current - Collector Cutoff (Max) Frequency - Transition - Power - Max 150mW Mounting Type Surface Mount Package / Case Supplier Device Package SMini6-F3-B	Transistor Type	1 NPN, 1 PNP - Pre-Biased (Dual)
Resistor - Base (R1) (Ohms) Resistor - Emitter Base (R2) (Ohms) DC Current Gain (hFE) (Min) @ Ic, Vce 80 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic 250mV @ 500μA, 10mA Current - Collector Cutoff (Max) Frequency - Transition - Power - Max 150mW Mounting Type Surface Mount Package / Case 6-SMD, Flat Leads Supplier Device Package SMini6-F3-B	Current - Collector (Ic) (Max)	100mA
Resistor - Emitter Base (R2) (Ohms)47kDC Current Gain (hFE) (Min) @ Ic, Vce80 @ 5mA, 10VVce Saturation (Max) @ Ib, Ic250mV @ 500μA, 10mACurrent - Collector Cutoff (Max)500nAFrequency - Transition-Power - Max150mWMounting TypeSurface MountPackage / Case6-SMD, Flat LeadsSupplier Device PackageSMini6-F3-B	Voltage - Collector Emitter Breakdown (Max)	50V
DC Current Gain (hFE) (Min) @ Ic, Vce 80 @ 5mA, 10V Vce Saturation (Max) @ Ib, Ic 250mV @ 500µA, 10mA Current - Collector Cutoff (Max) Frequency - Transition Power - Max 150mW Mounting Type Surface Mount Package / Case 6-SMD, Flat Leads Supplier Device Package SMini6-F3-B	Resistor - Base (R1) (Ohms)	10k
Vce Saturation (Max) @ Ib, Ic250mV @ 500μA, 10mACurrent - Collector Cutoff (Max)500nAFrequency - Transition-Power - Max150mWMounting TypeSurface MountPackage / Case6-SMD, Flat LeadsSupplier Device PackageSMini6-F3-B	Resistor - Emitter Base (R2) (Ohms)	47k
Current - Collector Cutoff (Max) Frequency - Transition Power - Max 150mW Mounting Type Surface Mount Package / Case 6-SMD, Flat Leads Supplier Device Package SMini6-F3-B	DC Current Gain (hFE) (Min) @ Ic, Vce	80 @ 5mA, 10V
Frequency - Transition - Power - Max 150mW Mounting Type Surface Mount Package / Case 6-SMD, Flat Leads Supplier Device Package SMini6-F3-B	Vce Saturation (Max) @ Ib, Ic	250mV @ 500μA, 10mA
Power - Max 150mW Mounting Type Surface Mount Package / Case 6-SMD, Flat Leads Supplier Device Package SMini6-F3-B	Current - Collector Cutoff (Max)	500nA
Mounting Type Surface Mount Package / Case 6-SMD, Flat Leads Supplier Device Package SMini6-F3-B	Frequency - Transition	-
Package / Case 6-SMD, Flat Leads Supplier Device Package SMini6-F3-B	Power - Max	150mW
Supplier Device Package SMini6-F3-B	Mounting Type	Surface Mount
	Package / Case	6-SMD, Flat Leads
Report errors?	Supplier Device Package	SMini6-F3-B
		Report errors?

DMG564040R 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.

DMG564040R Payment Methods



















DMG564040R Shipping Methods













If you have any question about DMG564040R, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com