

MPSL01 Information


For Reference Only

Part Number [MPSL01](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 120V 0.2A TO-92
Package TO-226-3, TO-92-3 (TO-226AA)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


MPSL01 Specifications

Manufacturer Part Number	MPSL01
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	200mA
Voltage - Collector Emitter Breakdown (Max)	120V
Vce Saturation (Max) @ Ib, Ic	300mV @ 5mA, 50mA
Current - Collector Cutoff (Max)	1µA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	50 @ 10mA, 5V
Power - Max	625mW
Frequency - Transition	60MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package	TO-92-3

[Report errors?](#)

MPSL01 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.

MPSL01 Payment Methods



MPSL01 Shipping Methods



If you have any question about MPSL01, please do not hesitate to contact us!

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