

# 2PD601ASW,115

### 2PD601ASW,115 Information



Part Number	2PD601ASW,115
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Description	TRANS NPN 50V 0.1A SOT323
Package	SC-70, SOT-323
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **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.



# 2PD601ASW,115 Specifications

Manufacturer Part Number	2PD601ASW,115
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	SC-70, SOT-323
Series	Automotive, AEC-Q101
Transistor Type	NPN
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Vce Saturation (Max) @ Ib, Ic	250mV @ 10mA, 100mA
Current - Collector Cutoff (Max)	10nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	290 @ 2mA, 10V
Power - Max	200mW
Frequency - Transition	100MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-70, SOT-323
Supplier Device Package	SOT-323-3
	Report errors?

#### 2PD601ASW,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

#### **Service Guarantees**

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

# 2PD601ASW,115 Payment Methods





If you have any question about 2PD601ASW,115, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com