

# PTN36241BBS,118

### PTN36241BBS,118 Information

Ma Ca	rt Number anufacturer ategory escription ckage	Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters IC REDRIVER USB 3.0 1CH 24HVQFN 24-VFQFN Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only		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.



## PTN36241BBS,118 Specifications

Manufacturer Part Number	PTN36241BBS,118
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Interface - Signal Buffers, Repeaters, Splitters
Package	24-VFQFN Exposed Pad
Series	-
Туре	Buffer, ReDriver
Applications	USB 3.0
Input	-
Output	-
Data Rate (Max)	5Gbps
Number of Channels	2
Delay Time	1.0ns
Signal Conditioning	Input Equalization, Output De-Emphasis
Capacitance - Input	-
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	100mA
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	-
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-HVQFN (4x4)
	Report errors?

#### PTN36241BBS,118 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 BUARANTEE

#### **Service Guarantees**

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

#### PTN36241BBS,118 Payment Methods





If you have any question about PTN36241BBS,118, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com