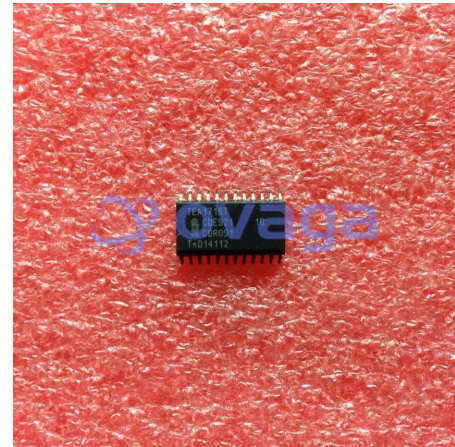


Resonant power supply control IC with PFC

Manufacturers	NXP Semiconductor
Package/Case	SOP24
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TEA1716T or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com). We will contact you in 12 hours.

[RFQ](#)

General Description

TEA1716T is a switching power supply IC (integrated circuit) designed for use in low-power offline flyback converters. It is manufactured by NXP Semiconductors and is a member of their GreenChip family of energy-efficient power management devices.

Features

Built-in high-voltage startup circuitry, which eliminates the need for an external startup resistor and capacitor.

Dynamic self-supply, which allows the IC to draw power from the output voltage, reducing standby power consumption.

Overload protection, short-circuit protection, and overvoltage protection, which help to prevent damage to the IC and the system it is powering.

Low standby power consumption, which helps to improve system efficiency.

Application

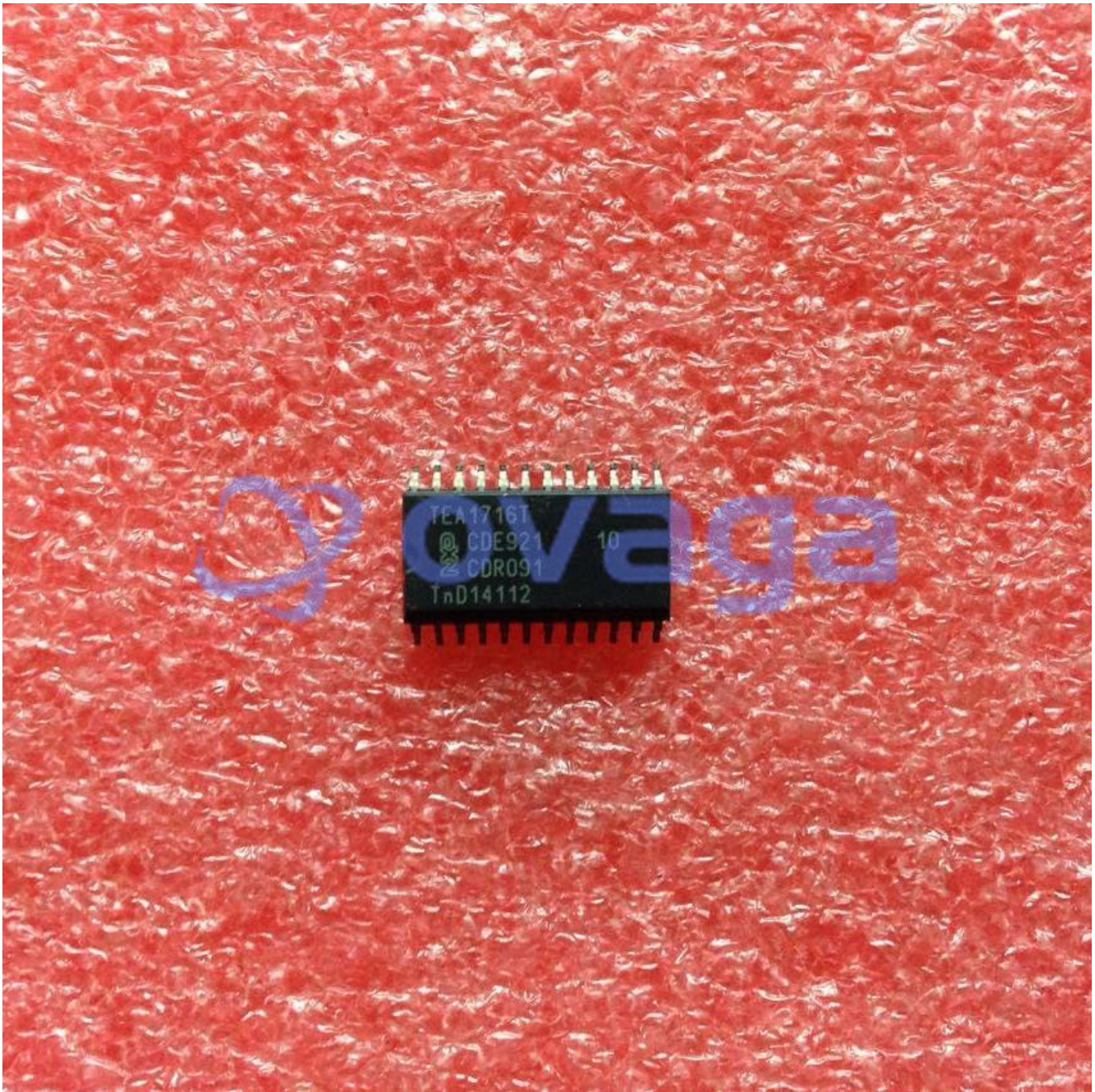
ON Semiconductor
NCP1027

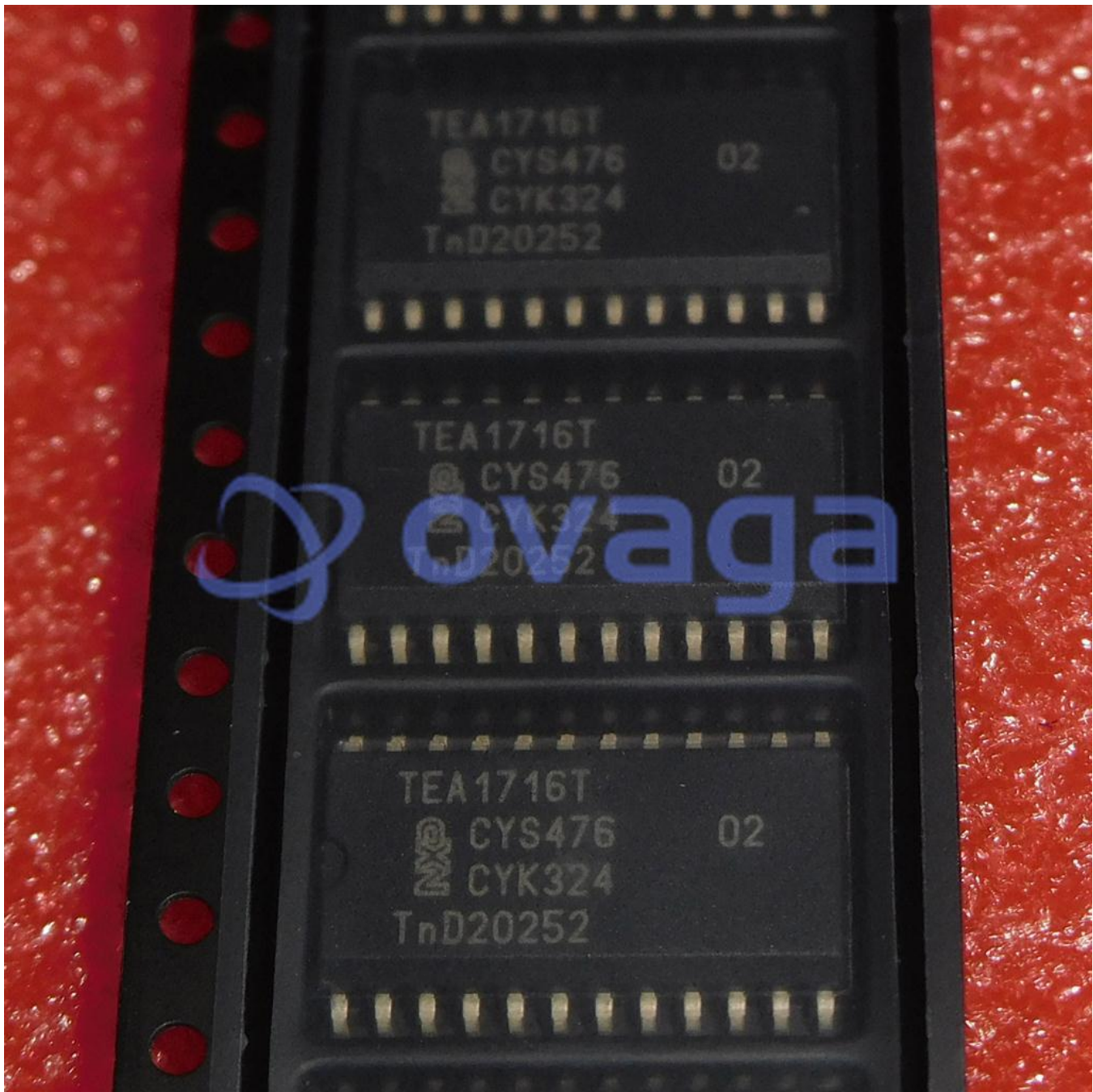
Power Integrations
TNY279

STMicroelectronics
VIPER22A

Infineon ICE2QS03G

Texas Instruments
UCC28600





Related Products



[TEA1993TS](#)

NXP Semiconductor
SOT-23-6



[TEA1530AT](#)

NXP Semiconductor
SOP-8



[TEA1611T](#)

NXP Semiconductor
SOP-20



[TEA1532AT](#)

NXP Semiconductor
SOP-8



[TEA19161T/2](#)

NXP Semiconductor



[TEF6621T](#)

NXP Semiconductor
SOP-32



[TEA1753T](#)

NXP Semiconductor
SOP-16



[TEF6624T](#)

NXP Semiconductor