

## Product Change Notice (PCN)

**Date:** 5/18/2023

**PCN Number:** PCN-65695070R-01

### To Our Customers:

We appreciate your use of CUI products. Our commitment in maintaining and improving processes is demonstrated by plans to enhance our product quality, reliability and manufacturability. The purpose of this notice is to inform you of a product change.

### Product(s) Affected:

VXO7805-500  
VX7805-500  
VX7815-500  
PXO7803-500-M-TR

### Reason(s) for Change:

The brand of IC has changed due to supply chain shortages.

### Description of Change:

The following parameters were affected:

| Specification              | Before                  | After                   |
|----------------------------|-------------------------|-------------------------|
| Switching frequency (kHz)  | Min. 550, Max. 850      | Min. 750, Max. 1250     |
| No-load input current (mA) | Typ. 0.2, Max. 1.5      | Typ. 5.0, Max. 8.0      |
| Ripple/Noise (mVp-p)       | Typ. 30, Max. 75        | Typ. 50, Max. 100       |
| Emissions                  | CISPR32/EN55032 Class B | CISPR32/EN55032 Class A |

### Affected Date Code:

2232

### Product Availability:

Available now



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PCN Approval:

Operations/Quality: Sam Wood

Product Marketing: Bill Bivins