

## PHBC10-OR8A0068V

Aliases (UALP100R8A0068)

Differential Mode Chokes - Power, KEMET, PHBC, Through-Hole, Normal Mode, 68 uH, 20%



Click [here](#) for the 3D model.

### General Information

|               |  |
|---------------|--|
| Series        | PHBC   |
| Style         | Through-Hole   |
| Features      | Switching Power Supply Outlet, DC-DC Converter, Phase Compensation, Noise Solution |
| RoHS          | Yes  |
| Miscellaneous | 20 (K) Temperature Rise Max.   |
| Core          | Fe-Ni  |

### Dimensions

|           |            |
|-----------|------------|
| D         | 21.5mm MAX |
| L         | 21.5mm MAX |
| T         | 12.3mm MAX |
| LL        | 9mm +/-3mm |
| S         | 8mm NOM    |
| Wire Size | 0.8mm      |

### Packaging Specifications

|                          |      |
|--------------------------|------|
| Packaging                | Tray |
| Packaging Quantity       | 240  |
| Typical Component Weight | 12 g |

### Specifications

|                      |            |
|----------------------|------------|
| Inductance           | 68 uH      |
| Inductance Tolerance | 20%        |
| Rated Current        | 3 A        |
| Temperature Range    | -40/+125°C |
| DC Resistance        | 42.3 mOhms |

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