

RF Part Package Outline Unit of Measurement Update

Clarifications/Corrections to the Datasheet:

In the device datasheets listed below, the following clarifications and corrections should be noted. Please check the Microchip website for any existing issues.

TABLE 1: AFFECTED PART NUMBERS AND DOCUMENTS

| Part Number | Part Description | Datasheet Number ⁽¹⁾ | Datasheet Revision Level ⁽¹⁾ |
|------------------------|---|---------------------------------|---|
| ARF1500 | RF MOSFET (VDMOS) 500 V 750 W 40 MHz T1 | 050-5965 | E |
| ARF1501 | RF MOSFET (VDMOS) 1000 V 750 W 40 MHz T1 | 050-5982 | D |
| ARF1505 | RF MOSFET (VDMOS) 1200 V 750 W 40 MHz T1 | 050-4922 | F |
| ARF1519 | RF MOSFET (VDMOS) 1000 V 750 W 25 MHz T2 | 050-4935 | B |
| ARF300 | RF MOSFET (VDMOS) 500 V 300 W 45 MHz T11 | 050-4948 | B |
| ARF466FL | RF MOSFET (VDMOS) 1000 V 300 W 45 MHz T3 | 050-4928 | D |
| ARF475FL | RF MOSFET (VDMOS) 500 V 900 W 128 MHz T3A | 00004435 | A |
| ARF476FL | RF MOSFET (VDMOS) 500 V 900 W 128 MHz T3C | 00004436 | A |
| ARF477FL | RF MOSFET (VDMOS) 500 V 400 W 100 MHz T3C | 050-4952 | C |
| DRF1200 | RF MOSFET (VDMOS) Driver Hybrid 1000 V 560 W 30 MHz T2B | 050-4913 | I |
| DRF1201 | RF MOSFET (VDMOS) Driver Hybrid 1000 V 2000 W 30 MHz T2B | 050-4972 | H |
| DRF1300 DRF1300G | RF MOSFET (VDMOS) Push-Pull Hybrid 500 V 1500 W 30 MHz T4 | 050-4971 | E |
| DRF1301 | RF MOSFET (VDMOS) Push-Pull Hybrid 1000 V 1500 W 30 MHz T4 | 050-4975 | C |
| DRF1400 | RF MOSFET (VDMOS) Half-Bridge Hybrid 500 V 2500 W 30 MHz T4 | 050-4914 | B |
| VRF154FL VRF154FLMP | RF MOSFET (VDMOS) 170 V 600 W 30 MHz T2 | 050-4939 | I |
| VRF157FL VRF157FLMP | RF MOSFET (VDMOS) 170 V 600 W 30 MHz T2 | 050-4940 | I |
| VRF164FL | RF MOSFET (VDMOS) 170 V 600 W 30 MHz T2 | 050-4990 | A |
| VRF2933 VRF2933MP | RF MOSFET (VDMOS) 50 V 300 W 150 MHz M177 | 00004434 | A |
| VRF2944 VRF2944MP | RF MOSFET (VDMOS) 170 V 400 W 150 MHz M177 | 050-4968 | C |

Note 1: THE NUMBER AND REVISION LEVEL IS REFERENCED IN MARGIN OF DATASHEET

SUMMARY OF CHANGES

The package outline indicates dimensions, but does not specify the units of measurement. The unit of measurement is inches.

RF PART

APPENDIX A: DOCUMENT REVISION HISTORY

Rev A Document (08/2022)

Initial release of this document.

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