

FAN/RC/RM/RV Series

	Prefix	Device Number (Suffixes are optional)	Device Revision/TempRange	Package Type	Output Voltage Designator	Packaging Options
	XX	XXXXX	X	XXXX	XXX	X
Examples:	FAN	1086		M	25	X
	RC	1616		S	285	T

1. Prefix

Temperature Range

FAN = Commercial 0 to +70 degC

RC = Commercial 0 to +70 degC

RV = Industrial -25 to +85degC

RM = Military -55 to +125 degC

2. Device Designator

Die Revision/TempRange:

A or B = Improved Electrical Specification

C = Commercial Temperature Range

Examples:

RC431AM

Linear Voltage Regulators:

Certain linear voltage regulators, mostly LDO's are available in both adjustable and fixed voltage versions. The fixed voltages are noted without punctuation following the package type.

Output Voltage Designator:

adjustable

25 = 2.5V

285 = 2.85V

33 = 3.3V

5 = 5V

15 = 1.5V

Package Designators:

MC	TO-263 (centerlead cut)	QSC	QSOP
N	DIP	QA,QF	PLCC
D	TO-252	X1S3	3-SOT-23
P	SPAK, PowerFLEX™	X1TL	TO-92
T	TO-220	M	SOIC, 5-SOT-23, TO-263, MSOP, SC-70
G	SSOP, TSSOP	S	SOT-223
MTC	TSSOP		