

Monolithic linear voltage regulators nomenclature

OM 7805 C S T M

Device number

Seals

C = Ceramic
No suffix = Glass

Isolated/non-isolated

S = Isolated
N = Non-isolated

Package type

A = TO-254AA
C = TO-258AA, MO-078AA
F = Flat Pak
H = TO-205 (TO-39)
K = TO-204AA (TO-3)
M = SMD-1, 3, 6, LCC-28
R = D2
T = TO-257AA
2 = LCC-20
5 = TO-276AA (SMD-0.5)

Screening level

M,S = MIL-PRF-38535
P = Minimal screening
X = Custom screening

Note: if no screening level is specified at the time of order, level P will be assumed