

Particle code (PDG)

Particle	Code
Proton	2212
Antiproton	-2212
Electron	11
Positron	-11
Electron Neutrino	12
Electron Antineutrino	-12
Photon	22
Neutron	2112
Antineutron	-2112
Positive Muon	-13
Negative Muon	13
Kaon-zero long	130
Positive Pion	211
Negative Pion	-211
Positive Kaon	321
Negative Kaon	-321
Lambda	3122
Antilambda	-3122
Kaon zero short	310
Negative Sigma	3112
Positive Sigma	3222
Sigma-zero	3212
Pion-zero	111
Kaon-zero	311
Antikaon-zero	-311
Muon neutrino	14
Muon antineutrino	-14
Antisigma-minus	-3222
Antisigma-zero	-3212
Antisigma-plus	-3112

Particle	Code
Xi-zero	3322
Antixi-zero	-3322
Negative Xi	3312
Positive Xi	-3312
Omega-minus	3334
Antiomega	-3334
Positive Tau	-15
Negative Tau	15
Tau neutrino	16
Tau antineutrino	-16
D-plus	411
D-minus	-411
D-zero	421
AntiD-zero	-421
D_s-plus	431
D_s-minus	-431
Lambda_c-plus	4122
Xi_c-plus	4232
Xi_c-zero	4112
Xi'_c-plus	4322
Xi'_c-zero	4312
Omega_c-zero	4332
Antilambda_c-minus	-4122
AntiXi_c-minus	-4232
AntiXi_c-zero	-4132
AntiXi'_c-minus	-4322
AntiXi'_c-zero	-4312
AntiOmega_c-zero	-4332