

## شکل و مشابهات ترنزیستورهای رایج در بازار

شکل	PNP	NPN	شکل	PNP	NPN	شکل	PNP	NPN
				BC157 BC158 BC159	BC147 BC148 BC149		BC177 BC178 BC179	BC107 BC108 BC109
				BC251 BC252 BC253 BC212 BC213 BC214	BC171 BC172 BC173 BC182 BC183 BC184		BC257 BC258 BC259	BC167 BC168 BC169
				BC307 BC308 BC309	BC237 BC238 BC239		BC204 BC205 BC206	BC207 BC208 BC209
				BC417 BC418 BC419	BC407 BC408 BC409		BC320 BC321 BC322 BC327 BC350 BC351 BC352	BC317 BC318 BC319 BC337 BC347 BC348 BC349 BC382 BC383 BC384
					BC437 BC438 BC439		BC415 BC416	BC413 BC414
				BC557 BC558 BC559 BC512 BC513 BC514	BC547 BC548 BC549 BC582 BC583 BC584			BC467 BC468 BC469
				2N3905 2N3906	2N3903 2N3904		BC261 BC262 BC263	
				TIP2955	TIP3055		9012 9015	9013 9014
				MJE 2955T BD266A TIP32A TIP42A	MJE 3055T BD267A TIP31A TIP41A		BD132 BD140 BD262	BD131 BD139 BD263
					2N3054		MJ2955	2N3055
				Darlington TIP126 TIP137	Darlington TIP121 TIP132			2N2222A
		Negative Voltage Regulator 100mA  79L05 79L12			Negative Voltage Regulator 1amp  7905 7912		Positive Voltage Regulator 1amp  7805 7812 LM2940	
	Darlington TIP146	Darlington TIP141			Positive Voltage Regulator 100mA 78L05 78L12		Positive Voltage Regulator Adjustable  LM317 (1.5amp) LM350 (3amp)	