

Circuit	T Layers	Opt T Layers	T Layer Ratio
Adder (4)	1	1	1.0
Mult (15)	8	8	1.0
Adder (10)	10	7	1.43
Mult (45)	128	128	1.0
QFT (18, 1)	869	869	1.0
QFT (18, 2)	4311	4311	1.0