\mathbf{Type}	Char. Poly.	Count
Rs12	-Rc12-Solution-Transformed-	1
symmetric	$t^{3}(t-1)$	6
	$(t-1)^2(t+t^2+1)$	1
	$t^{2}(t-1)^{2}$	1
	$t^2(t+t^2+1)$	5
triples	$\{t^3(t-1), t^3(t-1), t^3(t+1)\}$	2
	$\{t^4, t^4, t^4\}$	10