

Rojo

0	0	0	0	0	0	0
0	17	28	42	98	0	0
0	255	101	87	3	47	0
0	232	201	65	89	67	0
0	44	90	1	1	2	0
0	81	14	5	4	3	0
0	0	0	0	0	0	0

Verde

0	0	0	0	0	0	0
0	2	1	74	34	43	0
0	89	42	11	1	0	0
0	191	174	44	0	2	0
0	8	7	21	17	8	0
0	4	3	55	89	68	0
0	0	0	0	0	0	0

Azul

0	0	0	0	0	0	0
0	98	252	243	87	76	0
0	54	21	98	3	72	0
0	101	92	204	28	67	0
0	123	93	48	21	39	0
0	19	91	32	1	1	0
0	0	0	0	0	0	0

Filtro rojo

-1	-2	-1
0	0	0
1	2	1



$$0 + 0 + 0 + 0 + 0 + 0 + 0 + 101 + 174 + 3 = \mathbf{278}$$

Filtro verde

0	-1	0
-1	5	-1
0	-1	0



$$0 + 0 + 0 - 1 + 370 - 34 + 0 - 11 + 0 = \mathbf{324}$$

Filtro azul

1	0	1
0	1	0
1	0	1



$$0 + 0 + 0 + 0 + 243 + 0 + 21 + 0 + 3 = \mathbf{267}$$

Mapa de características

650	869	357
466	171	1
-57	215	260



$$\mathbf{278 + 324 + 267 = 869}$$