

Converting Colors

Decimal(15029148)

Have a look what the booklet for
Decimal(15029148) contains.

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Color

Decimal(15029148)

Conversions

Conversions Part 1

Format	Color
Hex	E5539C
RGB	229, 83, 156
RGB Percent	90%, 33%, 61%
CMY	0.1020, 0.6745, 0.3882
CMYK	0.00, 0.64, 0.32, 0.10
HSL	330°, 74%, 61%
HSV	330°, 64%, 90%
XYZ	41.4071, 25.2448, 34.1428
YIQ	134.9760, 63.5830, 53.6550

Conversions

Conversions Part 2

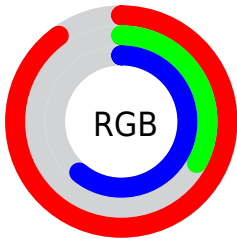
Format	Color
R _Y B	229, 83, 156
Decimal	15029148
CIE _{Lab}	57.31, 63.03, -9.47
CIE _{LCh}	57, 63.740, 351.452
Yxy	25.2448, 0.4108, 0.2505
Android (android.graphics.Color)	4293219228 (0xFFE5539C)
YUV	134.9760, 10.3648, 82.4590
Hunter-Lab	50.2442, 59.1774, -5.1188

Details

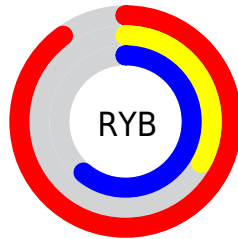
The Decimal color **15029148** is a light color, and the websafe version is hex **FF6699**. The color can be described as light muted rose. A complement of this color would be **5498268**, and the grayscale version is **8882055**.

A 20% lighter version of the original color is **16747730**, and **11078249** is the 20% darker color. If you saturate the color by 10%, you get **15023249**, and if you desaturate by 10%, it is **15035047**.

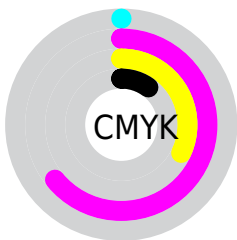
Distribution



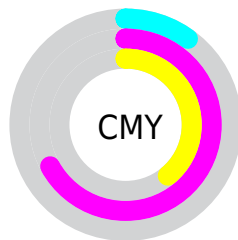
- Red (90%)
- Green (33%)
- Blue (61%)



- Red (90%)
- Yellow (33%)
- Blue (61%)



- Cyan (0%)
- Magenta (64%)
- Yellow (32%)
- Black (10%)



- Cyan (10%)
- Magenta (67%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15029148 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Decimal color 15029148 by changing the saturation by 10% instead.

 15029148

 15029148

16777215

 13055362

 16747730

 11078249

 16755183

 9175121

 16762623

 7340090

 16770047

 5439524

 3735566

 1245184

 0

 15029148

 15029148

15023249

15035047

15017349

15040947

15011450

15046846

15007859

15052746

15058645

15064289

15070188

15073272

15073279

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



12413136



15029148



15488356

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



15029148



8295176



40928

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



15029148



5498268

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



41905



15029148



3317055

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



15029148



11698432



41591



38392

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



15029148



14836290



41591



41426

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



15029148



16764903



10245093



8413809



0



8421504

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



15029148



16726941



15029075



7563117



11731033



3342362

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



15029148



16726941



5498341



7563117



11731033



3342362

Previews

White Background



This preview shows how the Decimal color 15029148 looks on a white background.

Color Contrast Check

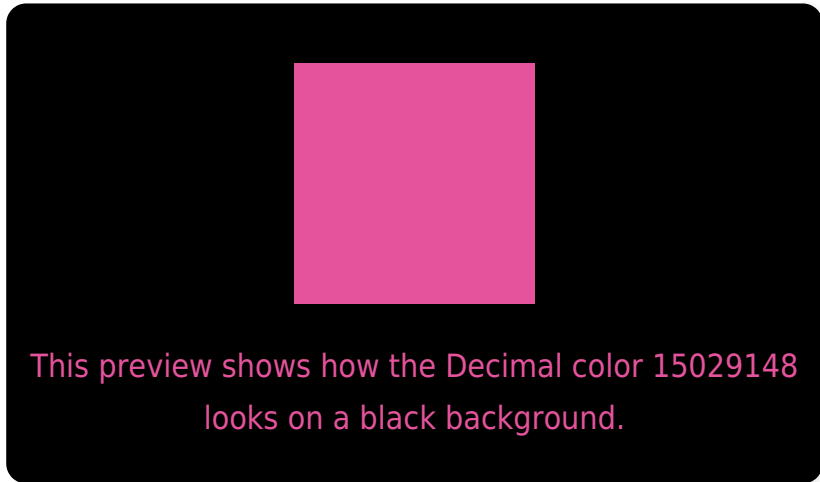
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 15029148 Background



This preview shows how black text looks on a background with the Decimal color 15029148.



This preview shows how white text looks on a background with the Decimal color 15029148.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

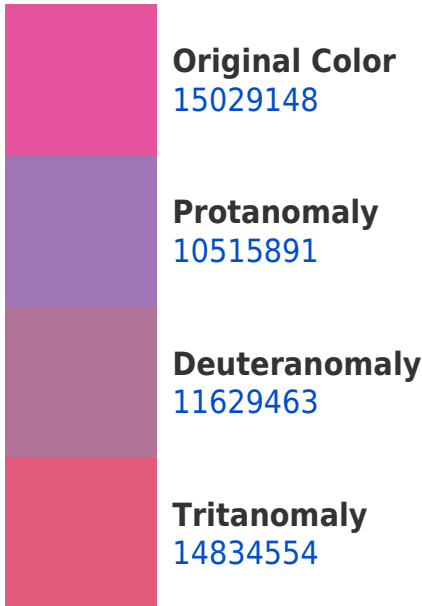
Dichromacy





Tritanopia
14770278

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Decimal 15029148 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #E5539C looks like.

```
.text, #text, p{  
    color:#E5539C  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #E5539C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E5539C
}
```

Border

The CSS property to change the border of an element to Decimal 15029148 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#E5539C }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#E5539C }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #E5539C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E5539C; -webkit-box-shadow:4px 4px  
4px 4px #E5539C; box-shadow:4px 4px 4px  
4px #E5539C }
```

Background

The CSS property to change the background color of an element to Decimal 15029148 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E5539C }
```

If only the background color should be changed can be used:

```
.background{ background-color:#E5539C }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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