

Converting Colors

Decimal(15045028)

Have a look what the booklet for
Decimal(15045028) contains.

Decimal(15045028)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(15045028)

Conversions

Conversions Part 1

Format	Color
Hex	E591A4
RGB	229, 145, 164
RGB Percent	90%, 57%, 64%
CMY	0.1020, 0.4314, 0.3569
CMYK	0.00, 0.37, 0.28, 0.10
HSL	346°, 62%, 73%
HSV	346°, 37%, 90%
XYZ	49.1393, 39.5891, 40.1735
YIQ	172.2820, 43.9650, 23.7170

Conversions

Conversions Part 2

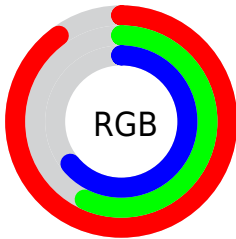
Format	Color
R _Y B	229, 145, 164
Decimal	15045028
CIE Lab	69.18, 34.16, 3.41
CIE LCh	69, 34.330, 5.698
Yxy	39.5891, 0.3812, 0.3071
Android (android.graphics.Color)	4293235108 (0xFFE591A4)
YUV	172.2820, -4.0830, 49.7417
Hunter-Lab	62.9199, 29.2955, 6.1881

Details

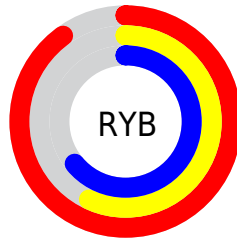
The Decimal color **15045028** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **9561554**, and the grayscale version is **11316396**.

A 20% lighter version of the original color is **16763099**, and **11296112** is the 20% darker color. If you saturate the color by 10%, you get **15039122**, and if you desaturate by 10%, it is **15050934**.

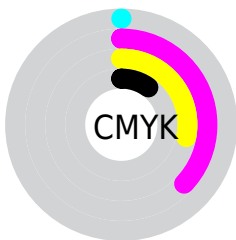
Distribution



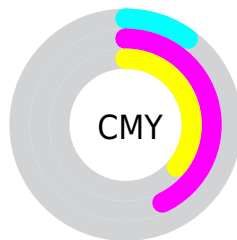
- Red (90%)
- Green (57%)
- Blue (64%)



- Red (90%)
- Yellow (57%)
- Blue (64%)



- Cyan (0%)
- Magenta (37%)
- Yellow (28%)
- Black (10%)



- Cyan (10%)
- Magenta (43%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15045028 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 15045028 by changing the saturation by 10% instead.

 15045028

 15045028

16777215

 13137802

 16763099

 11296112

 16770295

 9454680

 7679041

 5902891

 4194327

 2818049

 0

 15045028

 15045028

 15039122

 15050934

 15033217

 15056839

 15027311

 15062745

 15021405

 15068651

 15015499

 15073277

 15009850

 15073279

 15007796

Harmonies

Analogous

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



13997507



15045028



14914950

Triad

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



15045028



9941621



5616609

Complementary

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



15045028



9561554

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.



3651788



15045028



7452814

Square

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



15045028



12101994



4962990



8891110

Rectangle

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



15045028



14326647



4962990



4699611

Sweetspot

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



15045028



16770025



13734373



8417139



0



8421504

Same Dimension

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



15045028



16748456



15050641



7563114



11730984



3342348

Inverse Universe

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



15045028



16748456



9555941



7563114



11730984



3342348

Previews

White Background



This preview shows how the Decimal color 15045028 looks on a white background.

Color Contrast Check

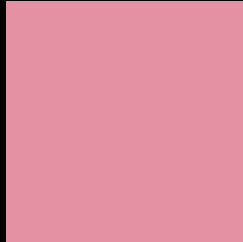
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 15045028 looks on a 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 ✓ Pass

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

Decimal 15045028 Background



This preview shows how black text looks on a background with the Decimal color 15045028.



This preview shows how white text looks on a background with the Decimal color 15045028.

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
14979741

Trichromacy



Original Color
15045028

Protanomaly
12558508

Deuteranomaly
13409698

Tritanomaly
14979744

Monochromacy



Original Color
15045028

Achromatopsia
11316396

Achromatomaly
12690089

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15045028 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 #E591A4 looks like.

```
.text, #text, p{  
    color:#E591A4  
}
```

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 #E591A4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E591A4
}
```

Border

The CSS property to change the border of an element to Decimal 15045028 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
#E591A4 }
```

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

```
.border{ border-color:#E591A4 }
```

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

Here you see how a box with a 4 pixel #E591A4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E591A4; -webkit-box-shadow:4px 4px  
4px 4px #E591A4; box-shadow:4px 4px 4px  
4px #E591A4 }
```

Background

The CSS property to change the background color of an element to Decimal 15045028 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E591A4 }
```

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

```
.background{ background-color:#E591A4 }
```

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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