

Converting Colors

Decimal(15110289)

Have a look what the booklet for
Decimal(15110289) contains.

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Color

Decimal(15110289)

Conversions

Conversions Part 1

Format	Color
Hex	E69091
RGB	230, 144, 145
RGB Percent	90%, 56%, 57%
CMY	0.0980, 0.4353, 0.4314
CMYK	0.00, 0.37, 0.37, 0.10
HSL	359°, 63%, 73%
HSV	359°, 37%, 90%
XYZ	47.7172, 38.8138, 31.7649
YIQ	169.8280, 50.9350, 18.5430

Conversions

Conversions Part 2

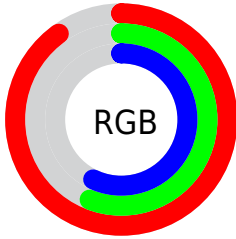
Format	Color
R _Y B	230, 144, 145
Decimal	15110289
CIE Lab	68.62, 32.66, 13.24
CIE LCh	69, 35.247, 22.072
Yxy	38.8138, 0.4034, 0.3281
Android (android.graphics.Color)	4293300369 (0xFFE69091)
YUV	169.8280, -12.2402, 52.7708
Hunter-Lab	62.3008, 27.6899, 13.3807

Details

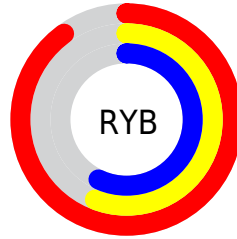
The Decimal color **15110289** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **9496293**, and the grayscale version is **11184810**.

A 20% lighter version of the original color is **16762823**, and **11295839** is the 20% darker color. If you saturate the color by 10%, you get **15104378**, and if you desaturate by 10%, it is **15116200**.

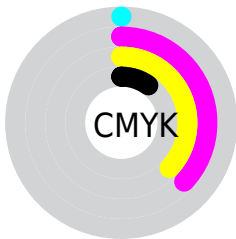
Distribution



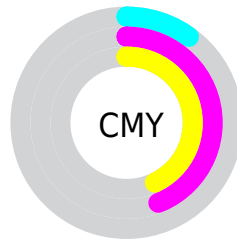
- Red (90%)
- Green (56%)
- Blue (57%)



- Red (90%)
- Yellow (56%)
- Blue (57%)



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





- Cyan (10%)
- Magenta (44%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15110289 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 15110289 by changing the saturation by 10% instead.

 15110289

 15110289

16777215

 13203063

 16762823

 11295839

 16770019

 9454407


 7613233


 5837340

 4194305

 2621441

 0

 15110289

 15110289

 15104378

 15116200

 15098468

 15122110

 15092557

 15128021

 15086646

 15133932

 15080735

 15138815

 15074825

 15073283

Harmonies

Analogous

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



14717105



15110289



14456950

Triad

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



15110289



8434815



7122406

Complementary

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



15110289



9496293

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.



3847641



15110289



5814429

Square

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



15110289



10857835



3324094



10461922

Rectangle

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



15110289



13475691



3324094



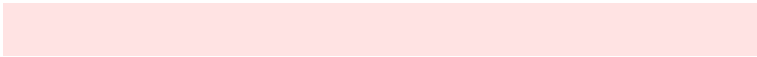
5943523

Sweetspot

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



15110289



16770019



15044838



8417135



0



8421504

Same Dimension

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



15110289



16747662



15121040



7563111



11730946



3342337

Inverse Universe

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



15110289



16747662



9485542



7563111



11730946



3342337

Previews

White Background



This preview shows how the Decimal color 15110289 looks on a white background.

Color Contrast Check

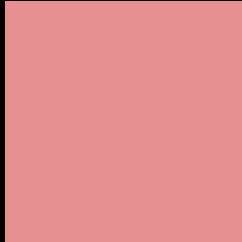
Large Text (above 18pt) WCAG AA × Fail

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 15110289 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 15110289 Background



This preview shows how black text looks on a background with the Decimal color 15110289.




This preview shows how white text looks on a background with the Decimal color 15110289.

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](#).

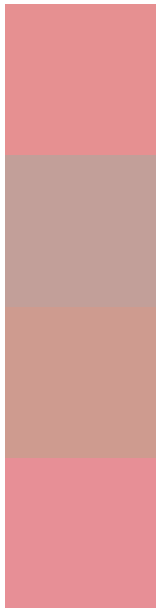
Dichromacy





Tritanopia
15175577

Trichromacy



Original Color
15110289

Protanomaly
12754841

Deuteranomaly
13540239

Tritanomaly
15175574

Monochromacy



Original Color
15110289

Achromatopsia
11184810

Achromatomaly
12624289

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15110289 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 #E69091 looks like.

```
.text, #text, p{  
    color:#E69091  
}
```

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 #E69091 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E69091
}
```

Border

The CSS property to change the border of an element to Decimal 15110289 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
#E69091 }
```

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

```
.border{ border-color:#E69091 }
```

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

Here you see how a box with a 4 pixel #E69091 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E69091; -webkit-box-shadow:4px 4px  
4px 4px #E69091; box-shadow:4px 4px 4px  
4px #E69091 }
```

Background

The CSS property to change the background color of an element to Decimal 15110289 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E69091 }
```

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

```
.background{ background-color:#E69091 }
```

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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