

Converting Colors

Decimal(15902129)

Have a look what the booklet for
Decimal(15902129) contains.

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Color

Decimal(15902129)

Conversions

Conversions Part 1

Format	Color
Hex	F2A5B1
RGB	242, 165, 177
RGB Percent	95%, 65%, 69%
CMY	0.0510, 0.3529, 0.3059
CMYK	0.00, 0.32, 0.27, 0.05
HSL	351°, 75%, 80%
HSV	351°, 32%, 95%
XYZ	58.0089, 48.9618, 47.9882
YIQ	189.3910, 42.0400, 20.0560

Conversions

Conversions Part 2

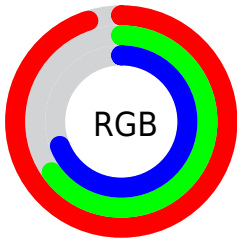
Format	Color
RYB	242, 165, 177
Decimal	15902129
CIELab	75.43, 30.04, 5.43
CIElCh	75, 30.523, 10.250
Yxy	48.9618, 0.3744, 0.3160
Android (android.graphics.Color)	4294092209 (0xFFFF2A5B1)
YUV	189.3910, -6.1088, 46.1381
Hunter-Lab	69.9727, 25.5280, 8.3191

Details

The Decimal color **15902129** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **10875622**, and the grayscale version is **12434877**.

A 20% lighter version of the original color is **16768489**, and **12087421** is the 20% darker color. If you saturate the color by 10%, you get **15895965**, and if you desaturate by 10%, it is **15908293**.

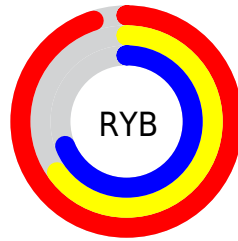
Distribution



Red (95%)

Green (65%)

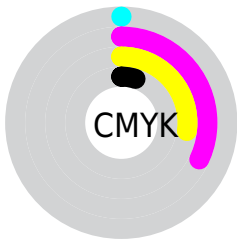
Blue (69%)



Red (95%)

Yellow (65%)

Blue (69%)

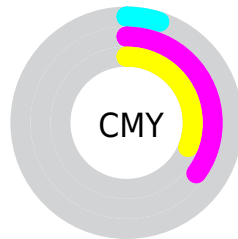


Cyan (0%)

Magenta (32%)

Yellow (27%)

Black (5%)



Cyan (5%)

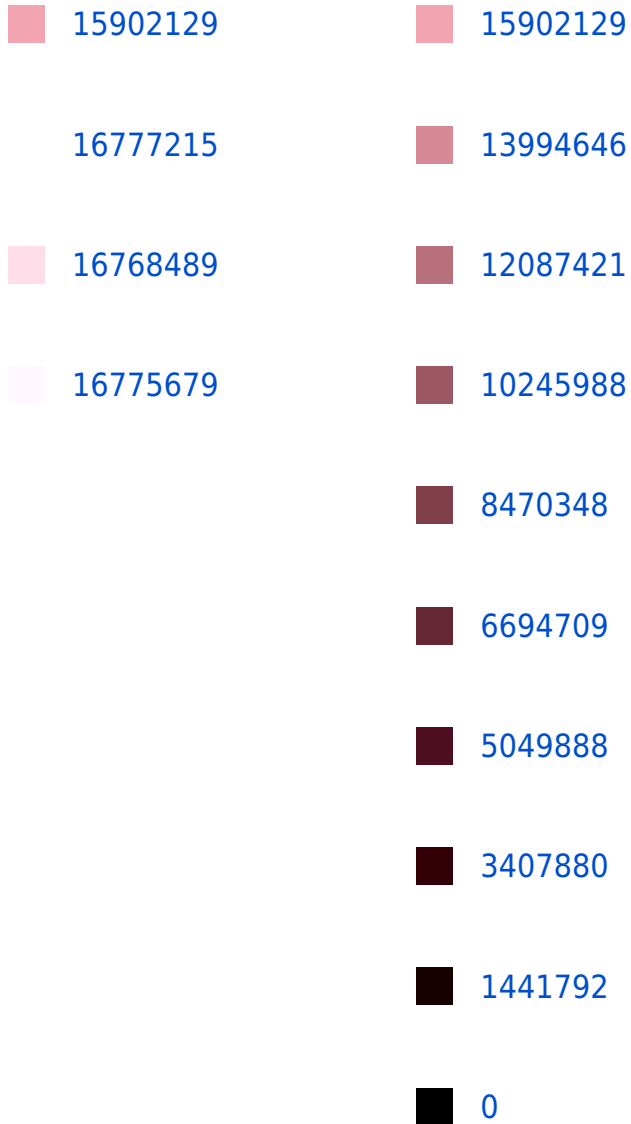
Magenta (35%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15902129 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 15902129 by changing the saturation by 10% instead.



 15902129

 15902129

 15895965

 15908293

 15889800

 15914458

 15883380

 15920878

 15877215

 15925247

 15871051

 15864886

 15859750

Harmonies

Analogous

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



15116237



15902129



15706519

Triad

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



15902129



10863502



8176366

Complementary

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



15902129



10875622

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.



6539485



15902129



8702118

Square

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



15902129



12893058



6933187



10795505

Rectangle

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



15902129



15052682



6933187



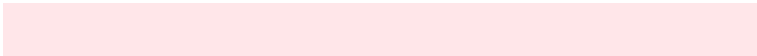
7455978

Sweetspot

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



15902129



16770793



15050226



8417395



0



8421504

Same Dimension

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



15902129



16752301



15908773



7892078



12058653



3670025

Inverse Universe

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



15902129



16752301



10868978



7892078



12058653



3670025

Previews

White Background



This preview shows how the Decimal color 15902129 looks on a white background.

Color Contrast Check

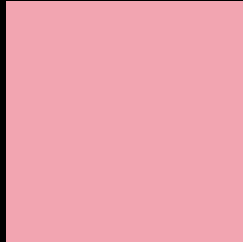
Large Text (above 18pt) WCAG AA × Fail

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 15902129 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 15902129 Background



This preview shows how black text looks on a background with the Decimal color 15902129.



This preview shows how white text looks on a background with the Decimal color 15902129.

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
15902129

Trichromacy



Original Color
15902129



Protanomaly
13677240



Deuteranomaly
14528431



Tritanomaly
15902129

Monochromacy



Original Color
15902129



Achromatopsia
12434877



Achromatomaly
13677753

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15902129 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 #F2A5B1 looks like.

```
.text, #text, p{  
  color:#F2A5B1  
}
```

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 #F2A5B1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2A5B1
}
```

Border

The CSS property to change the border of an element to Decimal 15902129 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
#F2A5B1 }
```

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

```
.border{ border-color:#F2A5B1 }
```

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

Here you see how a box with a 4 pixel #F2A5B1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2A5B1; -webkit-box-shadow:4px 4px  
4px 4px #F2A5B1; box-shadow:4px 4px 4px  
4px #F2A5B1 }
```

Background

The CSS property to change the background color of an element to Decimal 15902129 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2A5B1 }
```

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

```
.background{ background-color:#F2A5B1 }
```

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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