

Converting Colors

Decimal(16429986)

Have a look what the booklet for
Decimal(16429986) contains.

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Color

Decimal(16429986)

Conversions

Conversions Part 1

Format	Color
Hex	FAB3A2
RGB	250, 179, 162
RGB Percent	98%, 70%, 64%
CMY	0.0196, 0.2980, 0.3647
CMYK	0.00, 0.28, 0.35, 0.02
HSL	12°, 90%, 81%
HSV	12°, 35%, 98%
XYZ	62.0660, 55.1728, 41.5606
YIQ	198.2910, 47.7730, 9.7650

Conversions

Conversions Part 2

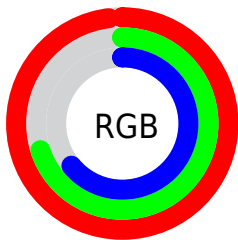
Format	Color
R _Y B	250, 183, 162
Decimal	16429986
CIE Lab	79.14, 23.70, 18.96
CIE LCh	79, 30.346, 38.660
Yxy	55.1728, 0.3908, 0.3474
Android (android.graphics.Color)	4294620066 (0xFF FAB3A2)
YUV	198.2910, -17.8915, 45.3488
Hunter-Lab	74.2784, 19.1649, 18.8207

Details

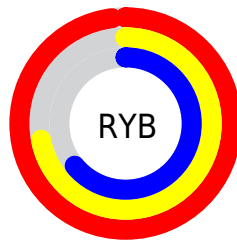
The Decimal color **16429986** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **10676730**, and the grayscale version is **13027014**.

A 20% lighter version of the original color is **16772057**, and **12615278** is the 20% darker color. If you saturate the color by 10%, you get **16424841**, and if you desaturate by 10%, it is **16435131**.

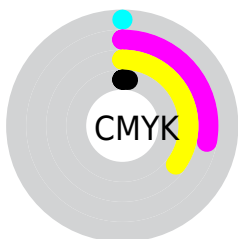
Distribution



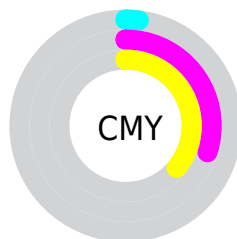
- Red (98%)
- Green (70%)
- Blue (64%)



- Red (98%)
- Yellow (72%)
- Blue (64%)



- Cyan (0%)
- Magenta (28%)
- Yellow (35%)
- Black (2%)
















- Cyan (2%)
- Magenta (30%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 16429986 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 16429986 by changing the saturation by 10% instead.

 16429986	 16429986
16777215	 14522504
 16772057	 12615278
 16777205	 10708310
	 8932415
	 7157033
	 5381652
	 3737344
	 2228225
	 0

 16429986

 16429986

 16424841

 16435131

 16419696

 16440276

 16414295

 16445677

 16409150

 16449535

 16404005

 16398860

 16396288

Harmonies

Analogous

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



16560061



16429986



15383440

Triad

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



16429986



9491119



11322619

Complementary

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



16429986



10676730

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.



8768760



16429986



7787723

Square

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



16429986



11652503



7328486



13875952

Rectangle

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



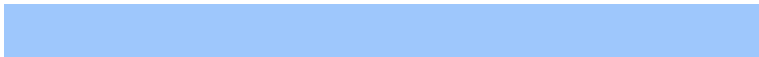
16429986



14336652



7328486



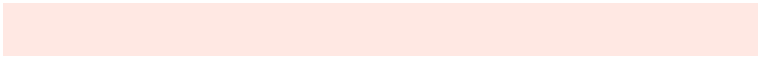
10405884

Sweetspot

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



16429986



16771299



16425706



8417903



0



8421504

Same Dimension

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



16429986



16755092



16440994



8221552



12395520



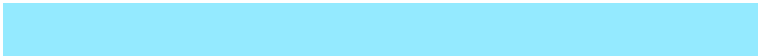
4000768

Inverse Universe

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



10676730



9759487



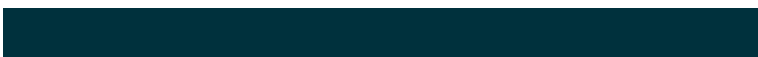
10665722



7371645



39101



12605

Previews

White Background



This preview shows how the Decimal color 16429986 looks on a white background.

Color Contrast Check

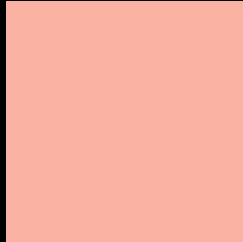
Large Text (above 18pt) WCAG AA × Fail

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 16429986 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 16429986 Background



This preview shows how black text looks on a background with the Decimal color 16429986.




This preview shows how white text looks on a background with the Decimal color 16429986.

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
16625596

Trichromacy



Original Color
16429986

Protanomaly
14597799

Deuteranomaly
15514017

Tritanomaly
16560307

Monochromacy



Original Color
16429986

Achromatopsia
13027014

Achromatomaly
14270393

CSS Examples

Text

The CSS property to change the color of the text to Decimal 16429986 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 #FAB3A2 looks like.

```
.text, #text, p{  
  color:#FAB3A2  
}
```

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 #FAB3A2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAB3A2
}
```

Border

The CSS property to change the border of an element to Decimal 16429986 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
#FAB3A2 }
```

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

```
.border{ border-color:#FAB3A2 }
```

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

Here you see how a box with a 4 pixel #FAB3A2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAB3A2; -webkit-box-shadow:4px 4px  
4px 4px #FAB3A2; box-shadow:4px 4px 4px  
4px #FAB3A2 }
```

Background

The CSS property to change the background color of an element to Decimal 16429986 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAB3A2 }
```

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

```
.background{ background-color:#FAB3A2 }
```

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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