

Converting Colors

Android(4293964206)

Have a look what the booklet for
Android(4293964206) contains.

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Color

Android(4293964206)

Conversions

Conversions Part 1

Format	Color
Hex	F0B1AE
RGB	240, 177, 174
RGB Percent	94%, 69%, 68%
CMY	0.0588, 0.3059, 0.3176
CMYK	0.00, 0.26, 0.27, 0.06
HSL	3°, 69%, 81%
HSV	3°, 27%, 94%
XYZ	59.2973, 53.0255, 47.1540
YIQ	195.4950, 38.5110, 12.4230

Conversions

Conversions Part 2

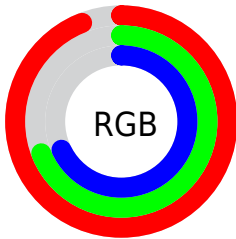
Format	Color
R _Y B	240, 177, 174
Decimal	15774126
CIE Lab	77.89, 22.54, 10.56
CIE LCh	78, 24.891, 25.113
Yxy	53.0255, 0.3718, 0.3325
Android (android.graphics.Color)	4293964206 (0xFFFF0B1AE)
YUV	195.4950, -10.5970, 39.0309
Hunter-Lab	72.8186, 17.9226, 12.5795

Details

The Android color `4293964206` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289654256`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294961637`, and `4290215034` is the 20% darker color. If you saturate the color by 10%, you get `4293958294`, and if you desaturate by 10%, it is `4293970118`.

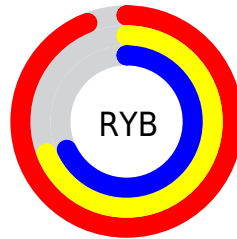
Distribution



Red (94%)

Green (69%)

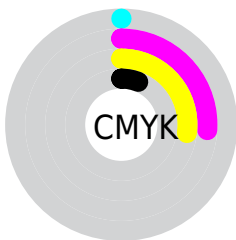
Blue (68%)



Red (94%)

Yellow (69%)

Blue (68%)

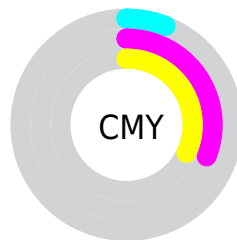


Cyan (0%)

Magenta (26%)

Yellow (27%)

Black (6%)



Cyan (6%)

Magenta (31%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293964206 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 Android color 4293964206 by changing the saturation by 10% instead.

 4293964206

 4293964206

4294967295

 4292056723

 4294961637

 4290215034

 4288373601

 4286597705

 4284887859

 4283178270

 4281599492

 4279894017

 4278190080

 4293964206

 4293964206

 4293958294

 4293970118

 4293952382

 4293976030

 4293946470

 4293981942

 4293940558

 4293984255

 4293934646

 4293928990

 4293923078

 4293921536

Harmonies

Analogous

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



4293701829



4293964206



4293441180

Triad

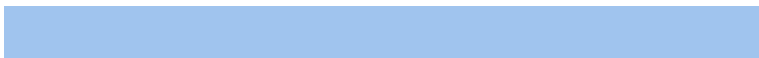
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293964206



4288924582



4288726254

Complementary

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



4293964206



4289654256

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.



4287089382



4293964206



4287352252

Square

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



4293964206



4290626966



4286565843



4290755818

Rectangle

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



4293964206



4292656020



4286565843



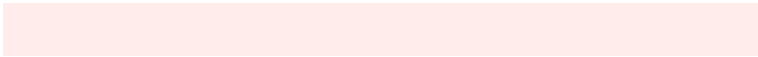
4288071405

Sweetspot

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



4293964206



4294962411



4293963502



4286608243



4278190080



4286611584

Same Dimension

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



4293964206



4294946731



4293972398



4286082156



4290250752



4281860864

Inverse Universe

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



4289654256



4289461247



4289646064



4285298552



4278235064



4278203960

Previews

White Background



This preview shows how the Android color 4293964206 looks on a white background.

Color Contrast Check

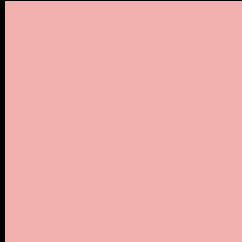
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293964206 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](#).

Android 4293964206 Background



This preview shows how black text looks on a background with the Android color 4293964206.



This preview shows how white text looks on a background with the Android color 4293964206.

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
4294094780

Trichromacy



Original Color
4293964206

Protanomaly
4292262835

Deuteranomaly
4293113773

Tritanomaly
4294029495

Monochromacy



Original Color
4293964206

Achromatopsia
4291019715

Achromatomaly
4292066491

CSS Examples

Text

The CSS property to change the color of the text to Android 4293964206 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 `rgb(240, 177, 174)` looks like.

```
.text, #text, p{  
    color:rgb(240, 177, 174)  
}
```

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 rgb(240, 177, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 177, 174) }
```

Border

The CSS property to change the border of an element to Android 4293964206 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 rgb(240, 177, 174) }
```

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

```
.border{ border-color:rgb(240, 177, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 177, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 177, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 177, 174);  
box-shadow:4px 4px 4px 4px rgb(240, 177,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4293964206 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 177, 174) }
```

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

```
.background{ background-color: rgb(240,  
177, 174) }
```

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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