

Converting Colors

Android(4294095791)

Have a look what the booklet for
Android(4294095791) contains.

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Color

Android(4294095791)

Conversions

Conversions Part 1

Format	Color
Hex	F2B3AF
RGB	242, 179, 175
RGB Percent	95%, 70%, 69%
CMY	0.0510, 0.2980, 0.3137
CMYK	0.00, 0.26, 0.28, 0.05
HSL	4°, 72%, 82%
HSV	4°, 28%, 95%
XYZ	60.4759, 54.2126, 47.8341
YIQ	197.3810, 38.8320, 12.1120

Conversions

Conversions Part 2

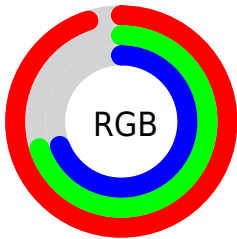
Format	Color
R _Y B	242, 179, 175
Decimal	15905711
CIE Lab	78.59, 22.35, 11.04
CIE LCh	79, 24.930, 26.283
Yxy	54.2126, 0.3721, 0.3336
Android (android.graphics.Color)	4294095791 (0xFFFF2B3AF)
YUV	197.3810, -11.0338, 39.1309
Hunter-Lab	73.6292, 17.7613, 13.0220

Details

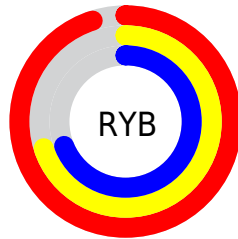
The Android color `4294095791` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289720050`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294962150`, and `4290346619` is the 20% darker color. If you saturate the color by 10%, you get `4294089879`, and if you desaturate by 10%, it is `4294101703`.

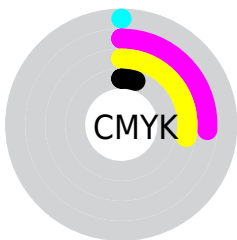
Distribution



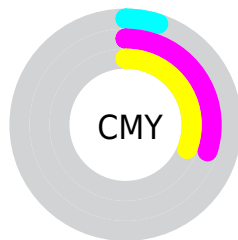
- Red (95%)
- Green (70%)
- Blue (69%)



- Red (95%)
- Yellow (70%)
- Blue (69%)



- Cyan (0%)
- Magenta (26%)
- Yellow (28%)
- Black (5%)



- Cyan (5%)
- Magenta (30%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294095791 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 4294095791 by changing the saturation by 10% instead.

 4294095791

 4294095791

4294967295

 4292188308

 4294962150

 4290346619

 4288505186

 4286729290

 4284953907

 4283309598

 4281665542

 4280156161

 4278190080

 4294095791

 4294095791

 4294089879

 4294101703

 4294083967

 4294107615

 4294078310

 4294113272

 4294072398

 4294115327

 4294066486

 4294060574

 4294054918

 4294053376

Harmonies

Analogous

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



4293833414



4294095791



4293507229

Triad

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



4294095791



4288990632



4288923120

Complementary

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



4294095791



4289720050

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.



4287220968



4294095791



4287418559

Square

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



4294095791



4290693017



4286697430



4291018476

Rectangle

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



4294095791



4292787606



4286697430



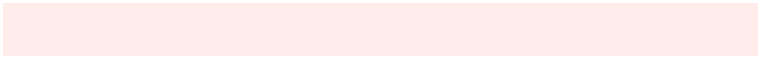
4288268527

Sweetspot

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



4294095791



4294962411



4294094831



4286608499



4278190080



4286611584

Same Dimension

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



4294095791



4294946987



4294104239



4286082412



4290251520



4281860864

Inverse Universe

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



4289720050



4289460991



4289711602



4285298552



4278234552



4278203704

Previews

White Background



This preview shows how the Android color 4294095791 looks on a white background.

Color Contrast Check

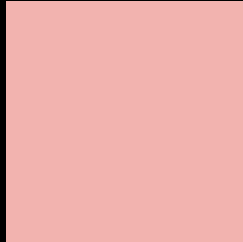
Large Text (above 18pt) WCAG AA × Fail

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 4294095791 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 4294095791 Background



This preview shows how black text looks on a background with the Android color 4294095791.



This preview shows how white text looks on a background with the Android color 4294095791.

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



Original Color
4294095791

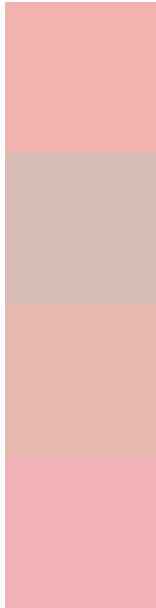
Protanopia
4291412663

Deuteranopia
4292721837



Tritanopia
4294226366

Trichromacy



Original Color
4294095791

Protanomaly
4292394420

Deuteranomaly
4293245358

Tritanomaly
4294161081

Monochromacy



Original Color
4294095791

Achromatopsia
4291151301

Achromatomaly
4292198077

CSS Examples

Text

The CSS property to change the color of the text to Android 4294095791 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(242, 179, 175)` looks like.

```
.text, #text, p{  
    color:rgb(242, 179, 175)  
}
```

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(242, 179, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 179, 175) }
```

Border

The CSS property to change the border of an element to Android 4294095791 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(242, 179, 175) }
```

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

```
.border{ border-color:rgb(242, 179, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 179, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 179, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 179, 175);  
box-shadow:4px 4px 4px 4px rgb(242, 179,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4294095791 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 179, 175) }
```

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

```
.background{ background-color: rgb(242,  
179, 175) }
```

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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