

Converting Colors

Android(4294431956)

Have a look what the booklet for
Android(4294431956) contains.

Android(4294431956)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294431956)

Conversions

Conversions Part 1

Format	Color
Hex	F7D4D4
RGB	247, 212, 212
RGB Percent	97%, 83%, 83%
CMY	0.0314, 0.1686, 0.1686
CMYK	0.00, 0.14, 0.14, 0.03
HSL	0°, 69%, 90%
HSV	0°, 14%, 97%
XYZ	73.7849, 71.6146, 72.2215
YIQ	222.4650, 20.8600, 7.4200

Conversions

Conversions Part 2

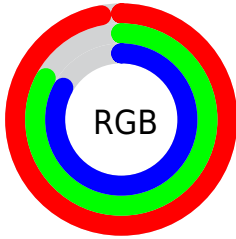
Format	Color
R _Y B	247, 212, 212
Decimal	16241876
CIE Lab	87.78, 12.19, 4.51
CIE LCh	88, 12.999, 20.323
Yxy	71.6146, 0.3391, 0.3291
Android (android.graphics.Color)	4294431956 (0xFFFF7D4D4)
YUV	222.4650, -5.1592, 21.5172
Hunter-Lab	84.6254, 7.5398, 8.6382

Details

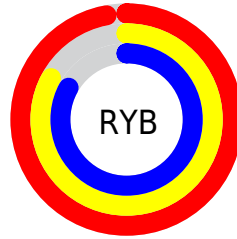
The Android color `4294431956` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292147191`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4290682269` is the 20% darker color. If you saturate the color by 10%, you get `4294425531`, and if you desaturate by 10%, it is `4294438381`.

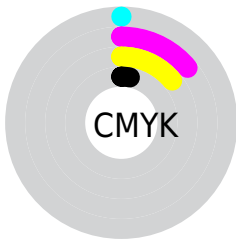
Distribution



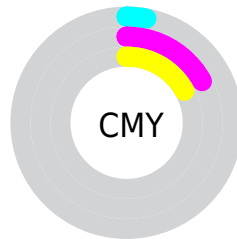
- Red (97%)
- Green (83%)
- Blue (83%)



- Red (97%)
- Yellow (83%)
- Blue (83%)



- Cyan (0%)
- Magenta (14%)
- Yellow (14%)
- Black (3%)



- Cyan (3%)
- Magenta (17%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294431956 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 4294431956 by changing the saturation by 10% instead.

 4294431956

 4294431956

4294967295

 4292524216

 4290682269

 4288906115

 4287130218

 4285485650

 4283841339

 4282262822

 4280815633

 4278648832

 4294431956

 4294431956

 4294425531

 4294438381

 4294419363

 4294443007

 4294412938

 4294406513

 4294400345

 4294393920

 4294387495

 4294381070

 4294377472

Harmonies

Analogous

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



4294169825



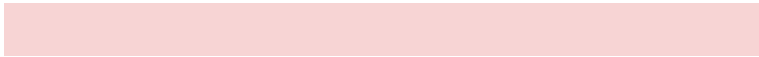
4294431956



4294235850

Triad

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



4294431956



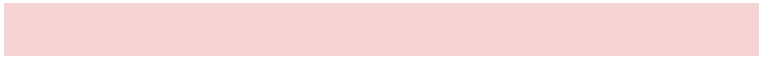
4291813836



4291550964

Complementary

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



4294431956



4292147191

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.



4290831087



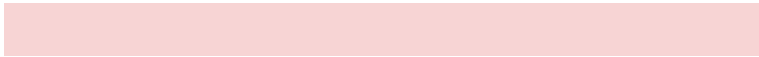
4294431956



4291027927

Square

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



4294431956



4292730565



4290634724



4292532979

Rectangle

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



4294431956



4293843397



4290634724



4291223795

Sweetspot

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



4294431956



4294964725



4294431991



4286609785



4278190080



4286611584

Same Dimension

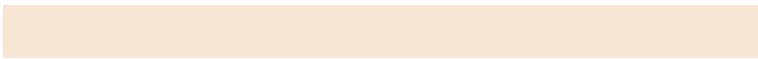
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294431956



4294956244



4294436564



4286213742



4290379776



4282056704

Inverse Universe

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



4292147191



4292149247



4292142839



4285430394



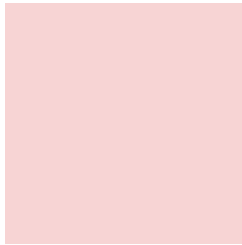
4278237882



4278205243

Previews

White Background



This preview shows how the Android color 4294431956 looks on a white background.

Color Contrast Check

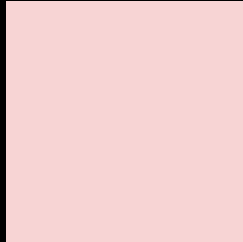
Large Text (above 18pt) WCAG AA × Fail

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 4294431956 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 4294431956 Background



This preview shows how black text looks on a background with the Android color 4294431956.




This preview shows how white text looks on a background with the Android color 4294431956.

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
4294562530

Trichromacy



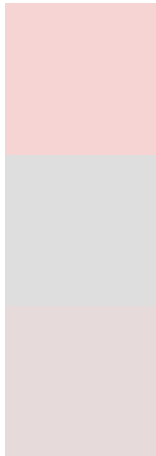
Original Color
4294431956

Protanomaly
4293515479

Deuteranomaly
4294366676

Tritanomaly
4294497245

Monochromacy



Original Color
4294431956

Achromatopsia
4292796126

Achromatomaly
4293384922

CSS Examples

Text

The CSS property to change the color of the text to Android 4294431956 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(247, 212, 212)` looks like.

```
.text, #text, p{  
    color:rgb(247, 212, 212)  
}
```

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(247, 212, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 212, 212) }
```

Border

The CSS property to change the border of an element to Android 4294431956 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(247, 212, 212) }
```

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

```
.border{ border-color:rgb(247, 212, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 212, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 212, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 212, 212);  
box-shadow:4px 4px 4px 4px rgb(247, 212,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4294431956 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 212, 212) }
```

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

```
.background{ background-color: rgb(247,  
212, 212) }
```

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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