

Converting Colors

Android(4294226357)

Have a look what the booklet for
Android(4294226357) contains.

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Color

Android(4294226357)

Conversions

Conversions Part 1

Format	Color
Hex	F4B1B5
RGB	244, 177, 181
RGB Percent	96%, 69%, 71%
CMY	0.0431, 0.3059, 0.2902
CMYK	0.00, 0.27, 0.26, 0.04
HSL	356°, 75%, 83%
HSV	356°, 27%, 96%
XYZ	61.3709, 54.0136, 50.9071
YIQ	197.4890, 38.6480, 15.4480

Conversions

Conversions Part 2

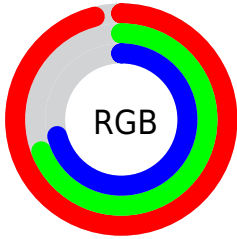
Format	Color
RYB	244, 177, 181
Decimal	16036277
CIELab	78.47, 24.96, 7.65
CIElCh	78, 26.109, 17.040
Yxy	54.0136, 0.3691, 0.3248
Android (android.graphics.Color)	4294226357 (0xFFFF4B1B5)
YUV	197.4890, -8.1291, 40.7901
Hunter-Lab	73.4939, 20.4415, 10.3773

Details

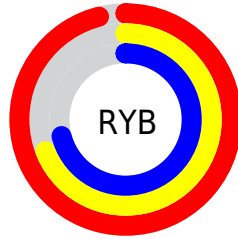
The Android color `4294226357` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289852656`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294961645`, and `4290477184` is the 20% darker color. If you saturate the color by 10%, you get `4294220190`, and if you desaturate by 10%, it is `4294232524`.

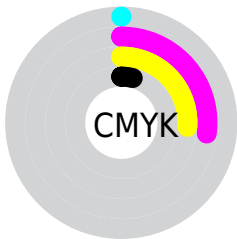
Distribution



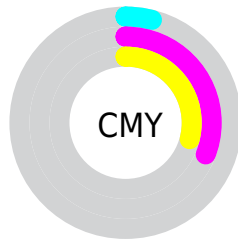
- Red (96%)
- Green (69%)
- Blue (71%)



- Red (96%)
- Yellow (69%)
- Blue (71%)



- Cyan (0%)
- Magenta (27%)
- Yellow (26%)
- Black (4%)



- Cyan (4%)
- Magenta (31%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294226357 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 4294226357 by changing the saturation by 10% instead.

 4294226357

 4294226357

4294967295

 4292318874

 4294961645

 4290477184

 4288635751

 4286859855

 4285084472

 4283374627

 4281795853

 4280287233

 4278190080

 4294226357

 4294226357

 4294220190

 4294232524

 4294213767

 4294238947

 4294207600

 4294245114

 4294201177

 4294246399

 4294195010

 4294188843

 4294182420

 4294180879

Harmonies

Analogous

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



4293702350



4294226357



4293899680

Triad

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



4294226357



4289383328



4288137457

Complementary

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



4294226357



4289852656

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.



4286631397



4294226357



4287680438

Square

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



4294226357



4291216788



4286501071



4290298096

Rectangle

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



4294226357



4293245590



4286501071



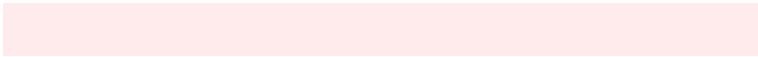
4287548142

Sweetspot

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



4294226357



4294962156



4293964276



4286608244



4278190080



4286611584

Same Dimension

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



4294226357



4294945712



4294233777



4286213743



4290379787



4282056708

Inverse Universe

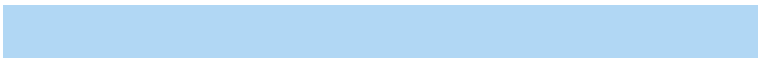
The Inverse Universe completely reimagines the original color for something new.



4294226357



4294945712



4289845236



4286213743



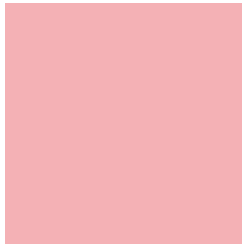
4290379787



4282056708

Previews

White Background



This preview shows how the Android color 4294226357 looks on a white background.

Color Contrast Check

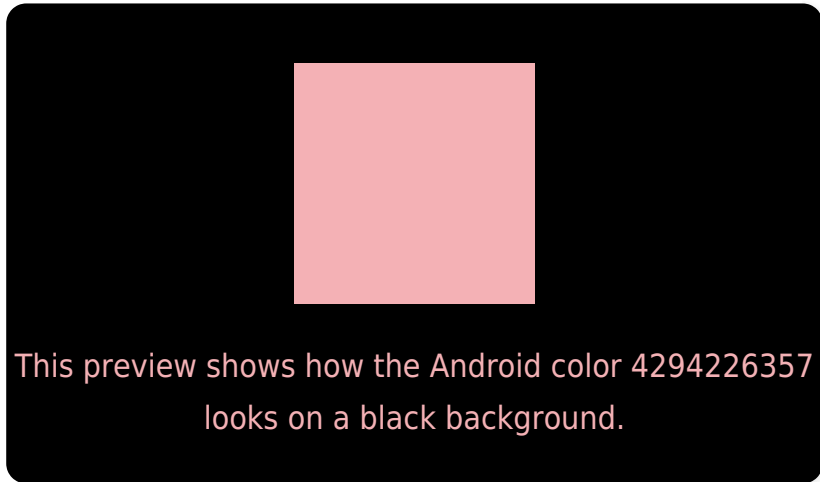
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294226357 Background



This preview shows how black text looks on a background with the Android color 4294226357.




This preview shows how white text looks on a background with the Android color 4294226357.

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](#).

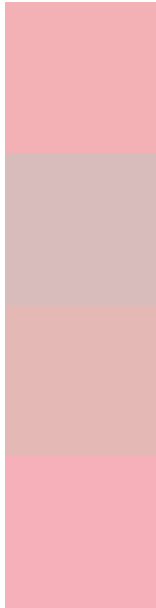
Dichromacy





Tritanopia
4294291645

Trichromacy



Original Color
4294226357

Protanomaly
4292328635

Deuteranomaly
4293179572

Tritanomaly
4294291642

Monochromacy



Original Color
4294226357

Achromatopsia
4291151301

Achromatomaly
4292263615

CSS Examples

Text

The CSS property to change the color of the text to Android 4294226357 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(244, 177, 181)` looks like.

```
.text, #text, p{  
    color:rgb(244, 177, 181)  
}
```

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(244, 177, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 177, 181) }
```

Border

The CSS property to change the border of an element to Android 4294226357 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(244, 177, 181) }
```

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

```
.border{ border-color:rgb(244, 177, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 177, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 177, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 177, 181);  
box-shadow:4px 4px 4px 4px rgb(244, 177,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4294226357 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 177, 181) }
```

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

```
.background{ background-color: rgb(244,  
177, 181) }
```

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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