

Converting Colors

Android(4294495160)

Have a look what the booklet for
Android(4294495160) contains.

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Color

Android(4294495160)

Conversions

Conversions Part 1

Format	Color
Hex	F8CBB8
RGB	248, 203, 184
RGB Percent	97%, 80%, 72%
CMY	0.0275, 0.2039, 0.2784
CMYK	0.00, 0.18, 0.26, 0.03
HSL	18°, 82%, 85%
HSV	18°, 26%, 97%
XYZ	68.7191, 66.1290, 54.4897
YIQ	214.2890, 32.9190, 3.6310

Conversions

Conversions Part 2

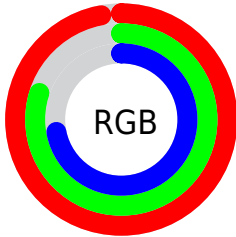
Format	Color
R _Y B	248, 211, 184
Decimal	16305080
CIE Lab	85.06, 13.15, 15.46
CIE LCh	85, 20.294, 49.614
Yxy	66.1290, 0.3629, 0.3493
Android (android.graphics.Color)	4294495160 (0xFFF8CBB8)
YUV	214.2890, -14.9325, 29.5645
Hunter-Lab	81.3198, 8.5314, 17.1955

Details

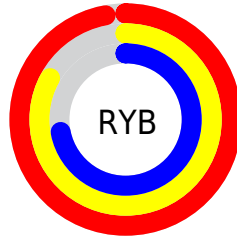
The Android color `4294495160` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290307576`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967280`, and `4290745731` is the 20% darker color. If you saturate the color by 10%, you get `4294490783`, and if you desaturate by 10%, it is `4294499537`.

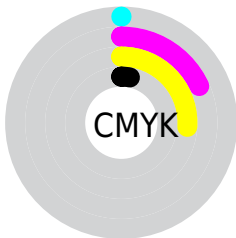
Distribution



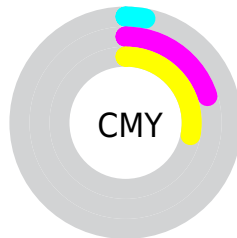
- Red (97%)
- Green (80%)
- Blue (72%)



- Red (97%)
- Yellow (83%)
- Blue (72%)



- Cyan (0%)
- Magenta (18%)
- Yellow (26%)
- Black (3%)



- Cyan (3%)
- Magenta (20%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294495160 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 4294495160 by changing the saturation by 10% instead.

 4294495160

 4294495160

4294967295

 4292587677

 4294967280

 4290745731

 4288904042

 4287128146

 4285418042

 4283708197

 4282129936

 4280682240

 4278190080

 4294495160

 4294495160

 4294490783

 4294499537

 4294486150

 4294504170

 4294481774

 4294508543

 4294477141

 4294472764

 4294468131

 4294463754

 4294461952

Harmonies

Analogous

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



4294821832



4294495160



4293579183

Triad

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



4294495160



4289585101



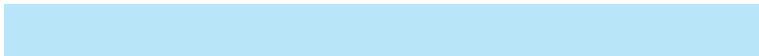
4291810040

Complementary

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



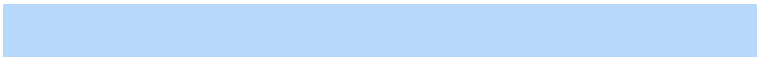
4294495160



4290307576

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.



4290238714



4294495160



4288864481

Square

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



4294495160



4290829499



4289060337



4293381357

Rectangle

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



4294495160



4292728239



4289060337



4291286266

Sweetspot

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



4294495160



4294963691



4294490342



4286609267



4278190080



4286611584

Same Dimension

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



4294495160



4294952880



4294503096



4286411888



4290590720



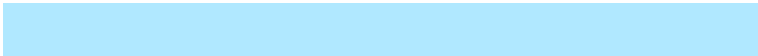
4282192384

Inverse Universe

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



4290307576



4289784063



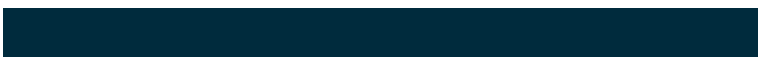
4290299640



4285561213



4278224317



4278201149

Previews

White Background



This preview shows how the Android color 4294495160 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 4294495160 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

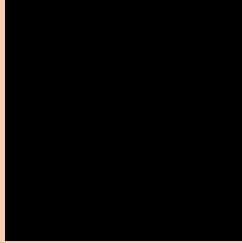
Any Text WCAG AA ✓ Pass

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 4294495160 Background



This preview shows how black text looks on a background with the Android color 4294495160.



This preview shows how white text looks on a background with the Android color 4294495160.

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
4294495160

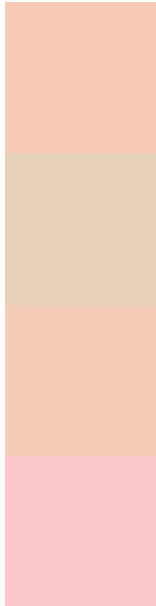
Protanopia
4292793533

Deuteranopia
4294233528



Tritanopia
4294690774

Trichromacy



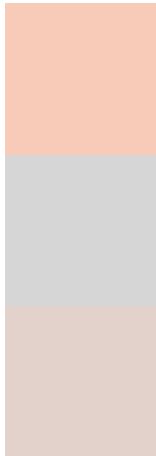
Original Color
4294495160

Protanomaly
4293382587

Deuteranomaly
4294298808

Tritanomaly
4294625483

Monochromacy



Original Color
4294495160

Achromatopsia
4292269782

Achromatomaly
4293055179

CSS Examples

Text

The CSS property to change the color of the text to Android 4294495160 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(248, 203, 184)` looks like.

```
.text, #text, p{  
    color:rgb(248, 203, 184)  
}
```

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(248, 203, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 203, 184) }
```

Border

The CSS property to change the border of an element to Android 4294495160 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(248, 203, 184) }
```

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

```
.border{ border-color:rgb(248, 203, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 203, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(248, 203, 184); -webkit-box-shadow:4px 4px 4px 4px rgb(248, 203, 184); box-shadow:4px 4px 4px 4px rgb(248, 203, 184) }
```

Background

The CSS property to change the background color of an element to Android 4294495160 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 203, 184) }
```

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

```
.background{ background-color: rgb(248,  
203, 184) }
```

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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