

Converting Colors

Android(4293969085)

Have a look what the booklet for
Android(4293969085) contains.

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Color

Android(4293969085)

Conversions

Conversions Part 1

Format	Color
Hex	F0C4BD
RGB	240, 196, 189
RGB Percent	94%, 77%, 74%
CMY	0.0588, 0.2314, 0.2588
CMYK	0.00, 0.18, 0.21, 0.06
HSL	8°, 63%, 84%
HSV	8°, 21%, 94%
XYZ	64.8604, 61.6792, 56.6309
YIQ	208.3580, 28.4710, 7.1510

Conversions

Conversions Part 2

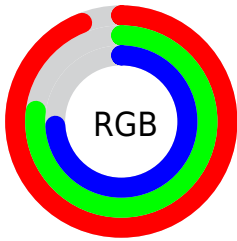
Format	Color
R _Y B	240, 197, 189
Decimal	15779005
CIE Lab	82.74, 14.59, 9.41
CIE LCh	83, 17.356, 32.816
Yxy	61.6792, 0.3541, 0.3367
Android (android.graphics.Color)	4293969085 (0xFFFF0C4BD)
YUV	208.3580, -9.5435, 27.7500
Hunter-Lab	78.5361, 9.9791, 12.2224

Details

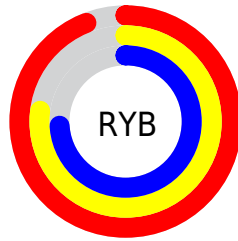
The Android color `4293969085` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290636272`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294966773`, and `4290219656` is the 20% darker color. If you saturate the color by 10%, you get `4293963685`, and if you desaturate by 10%, it is `4293974485`.

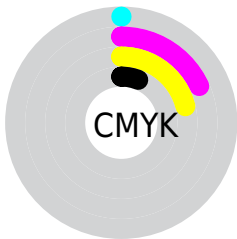
Distribution



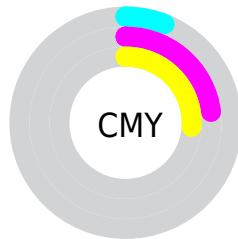
- Red (94%)
- Green (77%)
- Blue (74%)



- Red (94%)
- Yellow (77%)
- Blue (74%)



- Cyan (0%)
- Magenta (18%)
- Yellow (21%)
- Black (6%)



- Cyan (6%)
- Magenta (23%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293969085 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 4293969085 by changing the saturation by 10% instead.

 4293969085

 4293969085

4294967295

 4292061602

 4294966773

 4290219656

 4288443758

 4286667862

 4285023295

 4283379241

 4281800725

 4280418304

 4278190080

 4293969085

 4293969085

 4293963685

 4293974485

 4293958541

 4293979629

 4293953141

 4293984255

 4293947741

 4293942341

 4293937197

 4293931797

 4293927168

Harmonies

Analogous

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



4293903309



4293969085



4293445809

Triad

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



4293969085



4290107071



4290695150

Complementary

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



4293969085



4290636272

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.



4289516778



4293969085



4289190095

Square

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



4293969085



4291285682



4288993247



4292069865

Rectangle

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



4293969085



4292856750



4288993247



4290236910

Sweetspot

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



4293969085



4294963952



4293967337



4286609527



4278190080



4286611584

Same Dimension

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



4293969085



4294952637



4293975485



4286082668



4290255104



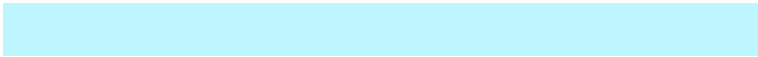
4281862144

Inverse Universe

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



4290636272



4290639615



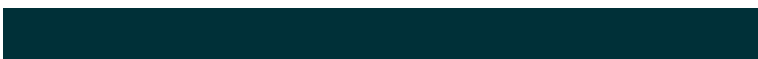
4290629872



4285298296



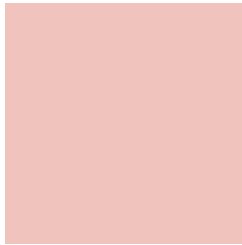
4278230712



4278202424

Previews

White Background



This preview shows how the Android color 4293969085 looks on a white background.

Color Contrast Check

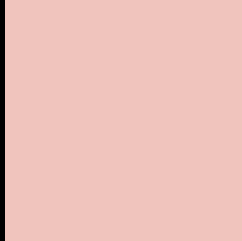
Large Text (above 18pt) WCAG AA × Fail

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 4293969085 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

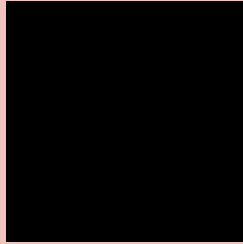
Any Text WCAG AA ✓ Pass

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 4293969085 Background



This preview shows how black text looks on a background with the Android color 4293969085.




This preview shows how white text looks on a background with the Android color 4293969085.

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](#).

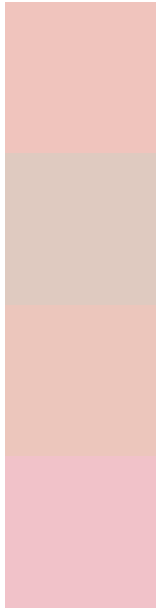
Dichromacy





Tritanopia
4294099408

Trichromacy



Original Color
4293969085

Protanomaly
4292856512

Deuteranomaly
4293707452

Tritanomaly
4294034121

Monochromacy



Original Color
4293969085

Achromatopsia
4291875024

Achromatomaly
4292660425

CSS Examples

Text

The CSS property to change the color of the text to Android 4293969085 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, 196, 189)` looks like.

```
.text, #text, p{  
    color:rgb(240, 196, 189)  
}
```

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, 196, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 196, 189) }
```

Border

The CSS property to change the border of an element to Android 4293969085 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, 196, 189) }
```

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

```
.border{ border-color:rgb(240, 196, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 196, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 196, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 196, 189);  
box-shadow:4px 4px 4px 4px rgb(240, 196,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4293969085 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 196, 189) }
```

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

```
.background{ background-color: rgb(240,  
196, 189) }
```

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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