

Converting Colors

Android(4293769684)

Have a look what the booklet for
Android(4293769684) contains.

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Color

Android(4293769684)

Conversions

Conversions Part 1

Format	Color
Hex	EDB9D4
RGB	237, 185, 212
RGB Percent	93%, 73%, 83%
CMY	0.0706, 0.2745, 0.1686
CMYK	0.00, 0.22, 0.11, 0.07
HSL	329°, 59%, 83%
HSV	329°, 22%, 93%
XYZ	64.1577, 57.4559, 69.9960
YIQ	203.6260, 22.3250, 19.4210

Conversions

Conversions Part 2

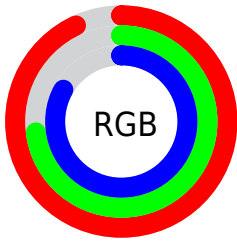
Format	Color
R _Y B	237, 185, 212
Decimal	15579604
CIE Lab	80.44, 22.94, -6.34
CIE LCh	80, 23.796, 344.541
Yxy	57.4559, 0.3348, 0.2999
Android (android.graphics.Color)	4293769684 (0xFFEDB9D4)
YUV	203.6260, 4.1284, 29.2690
Hunter-Lab	75.7997, 18.4349, -1.6906

Details

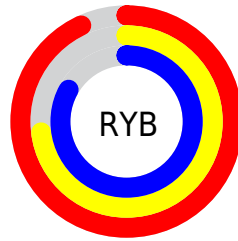
The Android color `4293769684` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290375122`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294963711`, and `4290086045` is the 20% darker color. If you saturate the color by 10%, you get `4293763529`, and if you desaturate by 10%, it is `4293775839`.

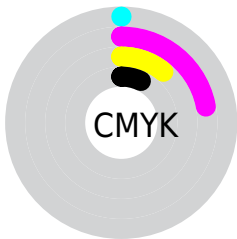
Distribution



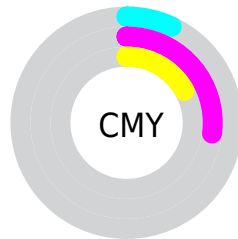
- Red (93%)
- Green (73%)
- Blue (83%)



- Red (93%)
- Yellow (73%)
- Blue (83%)



- Cyan (0%)
- Magenta (22%)
- Yellow (11%)
- Black (7%)



- Cyan (7%)
- Magenta (27%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293769684 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 4293769684 by changing the saturation by 10% instead.

 4293769684

 4293769684

4294967295

 4291862200

 4294963711

 4290086045

 4288244355

 4286534250

 4284824146

 4283245371

 4281666853

 4280483857

 4278190080

 4293769684

 4293769684

 4293763529

 4293775839

 4293757629

 4293781739

 4293751474

 4293787638

 4293745318

 4293787647

 4293739163

 4293733264

 4293727108

 4293722235

Harmonies

Analogous

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



4292460263



4293769684



4294359229

Triad

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



4293769684



4291676828



4287419110

Complementary

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



4293769684



4290375122

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.



4287419602



4293769684



4290039975

Square

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



4293769684



4293116573



4288467899



4288663026

Rectangle

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



4293769684



4294228655



4288467899



4287288288

Sweetspot

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



4293769684



4294962678



4291934701



4286608763



4278190080



4286611584

Same Dimension

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



4293769684



4294950367



4293769659



4285885040



4290052190



4281729052

Inverse Universe

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



4293769684



4294950367



4290375147



4285885040



4290052190



4281729052

Previews

White Background



This preview shows how the Android color 4293769684 looks on a white background.

Color Contrast Check

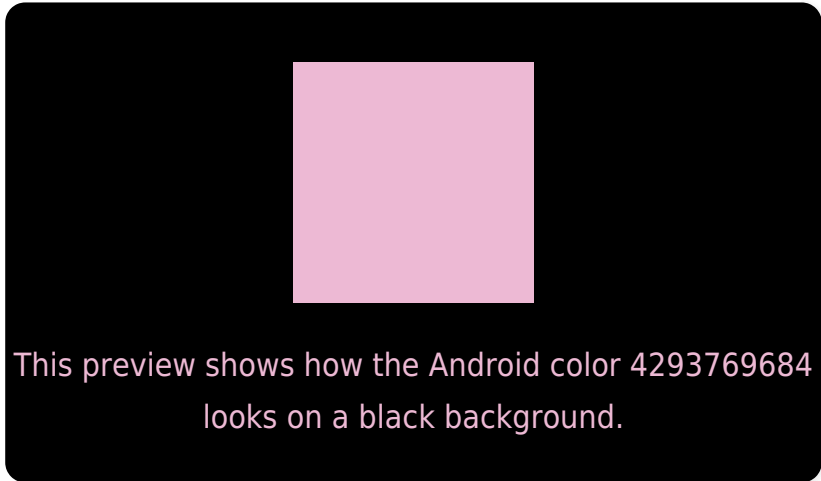
Large Text (above 18pt) WCAG AA × Fail

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 4293769684 Background



This preview shows how black text looks on a background with the Android color 4293769684.



This preview shows how white text looks on a background with the Android color 4293769684.

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
4293769684

Protanopia
4291151580

Deuteranopia
4292264658



Tritanopia
4293704649

Trichromacy



Original Color
4293769684

Protanomaly
4292133337

Deuteranomaly
4292788179

Tritanomaly
4293704397

Monochromacy



Original Color
4293769684

Achromatopsia
4291611852

Achromatomaly
4292396495

CSS Examples

Text

The CSS property to change the color of the text to Android 4293769684 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(237, 185, 212)` looks like.

```
.text, #text, p{  
    color:rgb(237, 185, 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(237, 185, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 185, 212) }
```

Border

The CSS property to change the border of an element to Android 4293769684 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(237, 185, 212) }
```

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

```
.border{ border-color:rgb(237, 185, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 185, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 185, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 185, 212);  
box-shadow:4px 4px 4px 4px rgb(237, 185,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4293769684 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 185, 212) }
```

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

```
.background{ background-color: rgb(237,  
185, 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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