

Converting Colors

Android(4293972954)

Have a look what the booklet for
Android(4293972954) contains.

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Color

Android(4293972954)

Conversions

Conversions Part 1

Format	Color
Hex	F0D3DA
RGB	240, 211, 218
RGB Percent	94%, 83%, 85%
CMY	0.0588, 0.1725, 0.1451
CMYK	0.00, 0.12, 0.09, 0.06
HSL	346°, 49%, 88%
HSV	346°, 12%, 94%
XYZ	71.8843, 70.1758, 76.0862
YIQ	220.4690, 15.0370, 8.3250

Conversions

Conversions Part 2

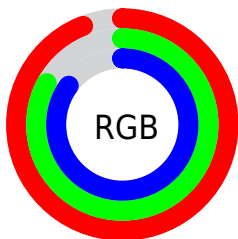
Format	Color
R _Y B	240, 211, 218
Decimal	15782874
CIE Lab	87.08, 11.23, 0.25
CIE LCh	87, 11.229, 1.281
Yxy	70.1758, 0.3295, 0.3217
Android (android.graphics.Color)	4293972954 (0xFFF0D3DA)
YUV	220.4690, -1.2172, 17.1287
Hunter-Lab	83.7710, 6.5726, 4.7887

Details

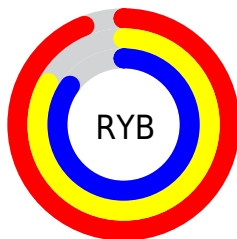
The Android color `4293972954` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292079849`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4290288803` is the 20% darker color. If you saturate the color by 10%, you get `4293966792`, and if you desaturate by 10%, it is `4293979116`.

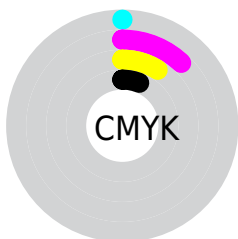
Distribution



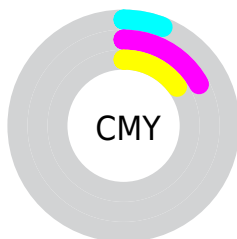
- Red (94%)
- Green (83%)
- Blue (85%)



- Red (94%)
- Yellow (83%)
- Blue (85%)



- Cyan (0%)
- Magenta (12%)
- Yellow (9%)
- Black (6%)



- Cyan (6%)
- Magenta (17%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293972954 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 4293972954 by changing the saturation by 10% instead.

 4293972954

 4293972954

4294967295

 4292130750

 4290288803

 4288512649

 4286802288

 4285092183

 4283513408

 4281934890

 4280553494

 4278190080

 4293972954

 4293972954

 4293966792

 4293979116

 4293960630

 4293984254

 4293954467

 4293984255

 4293948305

 4293942143

 4293935981

 4293929819

 4293923656

 4293918778

Harmonies

Analogous

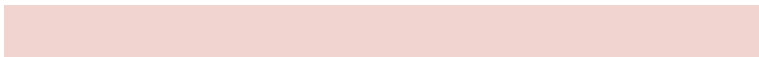
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293514469



4293972954



4294038735

Triad

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



4293972954



4292337096



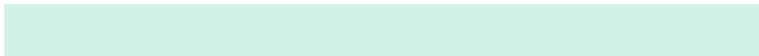
4291157740

Complementary

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



4293972954



4292079849

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.



4290830565



4293972954



4291551184

Square

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



4293972954



4293122501



4290961882



4291877871

Rectangle

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



4293972954



4293907914



4290961882



4290961386

Sweetspot

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



4293972954



4294964727



4293514224



4286609787



4278190080



4286611584

Same Dimension

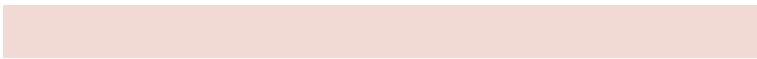
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293972954



4294957538



4293974739



4286082159



4290248748



4281860110

Inverse Universe

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



4293972954



4294957538



4292078064



4286082159



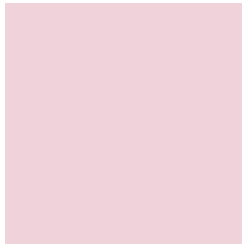
4290248748



4281860110

Previews

White Background



This preview shows how the Android color 4293972954 looks on a white background.

Color Contrast Check

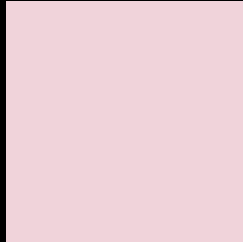
Large Text (above 18pt) WCAG AA × Fail

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 4293972954 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 4293972954 Background



This preview shows how black text looks on a background with the Android color 4293972954.

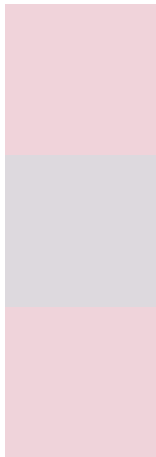


This preview shows how white text looks on a background with the Android color 4293972954.

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
4293972954

Protanopia
4292729310

Deuteranopia
4293907418



Tritanopia
4294038242

Trichromacy



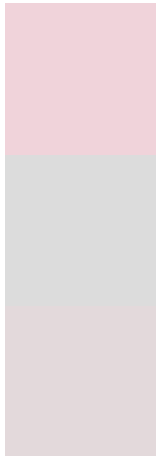
Original Color
4293972954

Protanomaly
4293187549

Deuteranomaly
4293907418

Tritanomaly
4294038239

Monochromacy



Original Color
4293972954

Achromatopsia
4292664540

Achromatomaly
4293122523

CSS Examples

Text

The CSS property to change the color of the text to Android 4293972954 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, 211, 218)` looks like.

```
.text, #text, p{  
    color:rgb(240, 211, 218)  
}
```

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, 211, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 211, 218) }
```

Border

The CSS property to change the border of an element to Android 4293972954 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, 211, 218) }
```

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

```
.border{ border-color:rgb(240, 211, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 211, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 211, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 211, 218);  
box-shadow:4px 4px 4px 4px rgb(240, 211,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4293972954 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 211, 218) }
```

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

```
.background{ background-color: rgb(240,  
211, 218) }
```

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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