

Converting Colors

Android(4293972939)

Have a look what the booklet for
Android(4293972939) contains.

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Color

Android(4293972939)

Conversions

Conversions Part 1

Format	Color
Hex	F0D3CB
RGB	240, 211, 203
RGB Percent	94%, 83%, 80%
CMY	0.0588, 0.1725, 0.2039
CMYK	0.00, 0.12, 0.15, 0.06
HSL	13°, 55%, 87%
HSV	13°, 15%, 94%
XYZ	70.0089, 69.4256, 66.2105
YIQ	218.7590, 19.8520, 3.6600

Conversions

Conversions Part 2

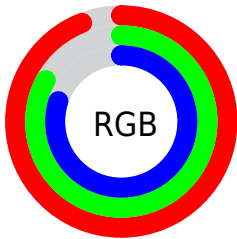
Format	Color
R _Y B	240, 213, 203
Decimal	15782859
CIE Lab	86.71, 8.82, 7.65
CIE LCh	87, 11.676, 40.952
Yxy	69.4256, 0.3404, 0.3376
Android (android.graphics.Color)	4293972939 (0xFFFF0D3CB)
YUV	218.7590, -7.7692, 18.6284
Hunter-Lab	83.3220, 4.1660, 11.2116

Details

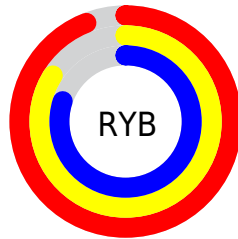
The Android color `4293972939` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291553520`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4290288789` is the 20% darker color. If you saturate the color by 10%, you get `4293968051`, and if you desaturate by 10%, it is `4293977827`.

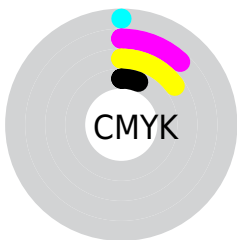
Distribution



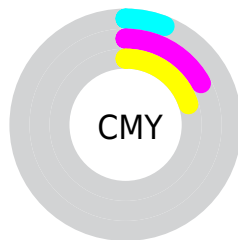
- Red (94%)
- Green (83%)
- Blue (80%)



- Red (94%)
- Yellow (84%)
- Blue (80%)



- Cyan (0%)
- Magenta (12%)
- Yellow (15%)
- Black (6%)



- Cyan (6%)
- Magenta (17%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color #4293972939 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 #4293972939 by changing the saturation by 10% instead.

 4293972939

 4293972939

4294967295

 4292130736

 4290288789

 4288512635

 4286736738

 4285092170

 4283447860

 4281934879

 4280487942

 4278190080

 4293972939

 4293972939

 4293968051

 4293977827

 4293963163

 4293982715

 4293958531

 4293984255

 4293953643

 4293948755

 4293943867

 4293938979

 4293934347

 4293932032

Harmonies

Analogous

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



4294038229



4293972939



4293514948

Triad

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



4293972939



4291223505



4292073967

Complementary

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



4293972939



4291553520

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.



4291222766



4293972939



4290765021

Square

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



4293972939



4291943880



4290764775



4292924906

Rectangle

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



4293972939



4293056707



4290764775



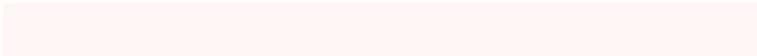
4291746543

Sweetspot

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



4293972939



4294964722



4293970921



4286610040



4278190080



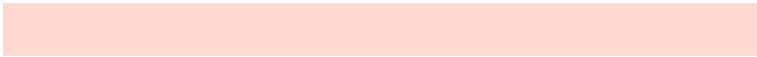
4286611584

Same Dimension

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



4293972939



4294957519



4293977547



4286082668



4290258944



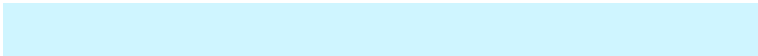
4281863168

Inverse Universe

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



4291553520



4291819007



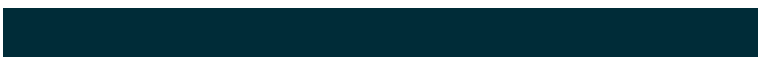
4291548912



4285298040



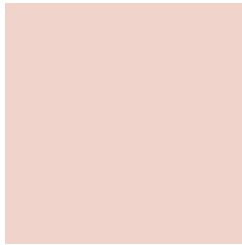
4278227128



4278201400

Previews

White Background



This preview shows how the Android color 4293972939 looks on a white background.

Color Contrast Check

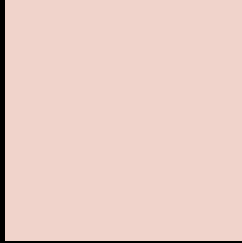
Large Text (above 18pt) WCAG AA × Fail

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 4293972939 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

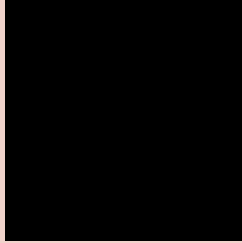
Any Text WCAG AA ✓ Pass

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 4293972939 Background



This preview shows how black text looks on a background with the Android color 4293972939.

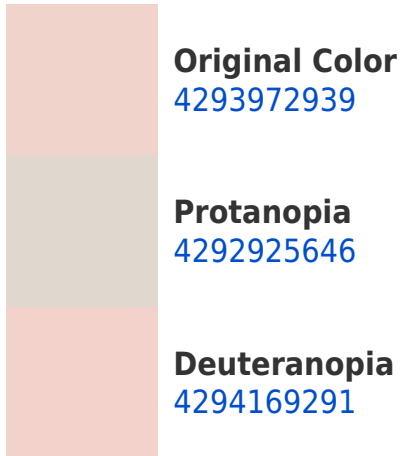



This preview shows how white text looks on a background with the Android color 4293972939.

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
4294168800

Trichromacy



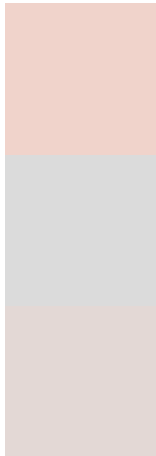
Original Color
4293972939

Protanomaly
4293318349

Deuteranomaly
4294103755

Tritanomaly
4294103512

Monochromacy



Original Color
4293972939

Achromatopsia
4292598747

Achromatomaly
4293122261

CSS Examples

Text

The CSS property to change the color of the text to Android 4293972939 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, 203)` looks like.

```
.text, #text, p{  
    color:rgb(240, 211, 203)  
}
```

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, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 211, 203) }
```

Border

The CSS property to change the border of an element to Android 4293972939 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, 203) }
```

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

```
.border{ border-color:rgb(240, 211, 203) }
```

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, 203) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 211, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 211, 203);  
box-shadow:4px 4px 4px 4px rgb(240, 211,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4293972939 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, 203) }
```

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

```
.background{ background-color: rgb(240,  
211, 203) }
```

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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