

Converting Colors

Android(4293972929)

Have a look what the booklet for
Android(4293972929) contains.

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Color

Android(4293972929)

Conversions

Conversions Part 1

Format	Color
Hex	F0D3C1
RGB	240, 211, 193
RGB Percent	94%, 83%, 76%
CMY	0.0588, 0.1725, 0.2431
CMYK	0.00, 0.12, 0.20, 0.06
HSL	23°, 61%, 85%
HSV	23°, 20%, 94%
XYZ	68.8551, 68.9641, 60.1344
YIQ	217.6190, 23.0620, 0.5500

Conversions

Conversions Part 2

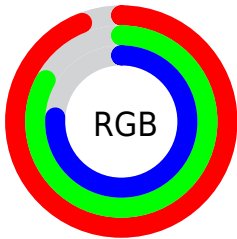
Format	Color
RYB	240, 222, 193
Decimal	15782849
CIELab	86.49, 7.31, 12.61
CIELCh	86, 14.574, 59.908
Yxy	68.9641, 0.3478, 0.3484
Android (android.graphics.Color)	4293972929 (0xFFFF0D3C1)
YUV	217.6190, -12.1372, 19.6281
Hunter-Lab	83.0446, 2.6723, 15.1980

Details

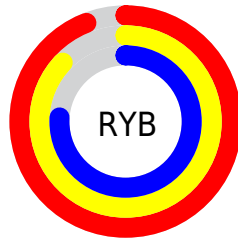
The Android color `4293972929` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290895600`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967289`, and `4290288779` is the 20% darker color. If you saturate the color by 10%, you get `4293969065`, and if you desaturate by 10%, it is `4293976793`.

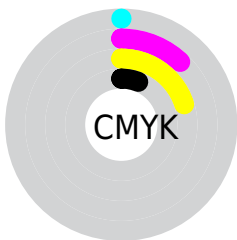
Distribution



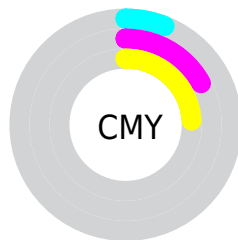
- Red (94%)
- Green (83%)
- Blue (76%)



- Red (94%)
- Yellow (87%)
- Blue (76%)



- Cyan (0%)
- Magenta (12%)
- Yellow (20%)
- Black (6%)



- Cyan (6%)
- Magenta (17%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293972929 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 4293972929 by changing the saturation by 10% instead.

 4293972929

 4293972929

4294967295

 4292065190

 4294967289

 4290288779

 4288447090

 4286736729

 4285026626

 4283447852

 4281869591

 4280487936

 4278190080

 4293972929

 4293972929

 4293969065

 4293976793

 4293965201

 4293980657

 4293961593

 4293984255

 4293957729

 4293953865

 4293950001

 4293946137

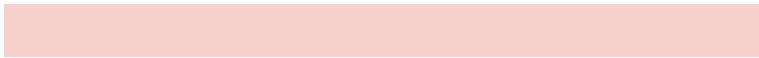
 4293942529

 4293942272

Harmonies

Analogous

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



4294365387



4293972929



4293187517

Triad

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



4293972929



4290372056



4292597232

Complementary

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



4293972929



4290895600

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.



4291484404



4293972929



4290109670

Square

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



4293972929



4291157962



4290567920



4293644775

Rectangle

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



4293972929



4292532926



4290567920



4292204274

Sweetspot

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



4293972929



4294964976



4293968351



4286610039



4278190080



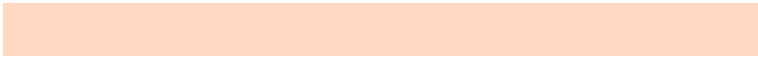
4286611584

Same Dimension

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



4293972929



4294957506



4293978817



4286083180



4290266624



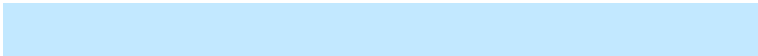
4281865472

Inverse Universe

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



4290895600



4290963711



4290889712



4285297528



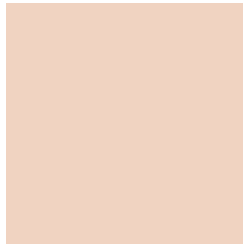
4278219192



4278199096

Previews

White Background



This preview shows how the Android color 4293972929 looks on a white background.

Color Contrast Check

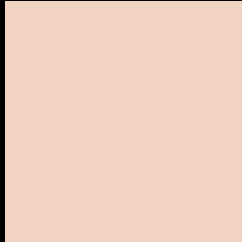
Large Text (above 18pt) WCAG AA × Fail

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 4293972929 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 4293972929 Background



This preview shows how black text looks on a background with the Android color 4293972929.



This preview shows how white text looks on a background with the Android color 4293972929.


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

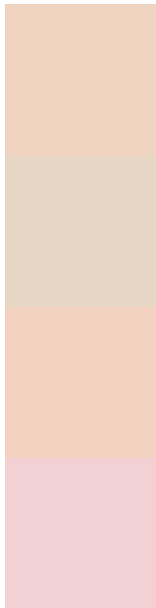


	Original Color 4293972929
	Protanopia 4292991172
	Deuteranopia 4294365633



Tritanopia
4294234079

Trichromacy



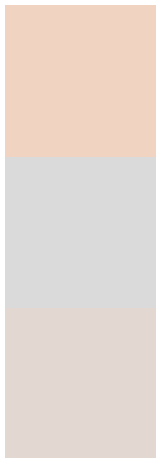
Original Color
4293972929

Protanomaly
4293318339

Deuteranomaly
4294234817

Tritanomaly
4294168788

Monochromacy



Original Color
4293972929

Achromatopsia
4292532954

Achromatomaly
4293056465

CSS Examples

Text

The CSS property to change the color of the text to Android 4293972929 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, 193)` looks like.

```
.text, #text, p{  
    color:rgb(240, 211, 193)  
}
```

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, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 211, 193) }
```

Border

The CSS property to change the border of an element to Android 4293972929 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, 193) }
```

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

```
.border{ border-color:rgb(240, 211, 193) }
```

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, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 211, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 211, 193);  
box-shadow:4px 4px 4px 4px rgb(240, 211,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4293972929 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, 193) }
```

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

```
.background{ background-color: rgb(240,  
211, 193) }
```

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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