

Converting Colors

Android(4293971405)

Have a look what the booklet for
Android(4293971405) contains.

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Color

Android(4293971405)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | F0CDCE |
| RGB | 240, 205, 205 |
| RGB Percent | 94%, 80%, 80% |
| CMY | 0.0588, 0.1961, 0.1961 |
| CMYK | 0.00, 0.15, 0.15, 0.06 |
| HSL | 0°, 54%, 87% |
| HSV | 0°, 15%, 94% |
| XYZ | 68.7859, 66.5957, 66.9864 |
| YIQ | 215.4650, 20.8600, 7.4200 |

Conversions

Conversions Part 2

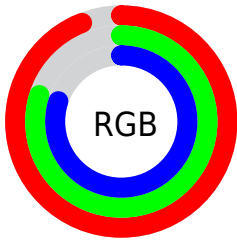
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 240, 205, 205 |
| Decimal | 15781325 |
| CIE Lab | 85.30, 12.27, 4.55 |
| CIE LCh | 85, 13.090, 20.357 |
| Yxy | 66.5957, 0.3399, 0.3291 |
| Android (android.graphics.Color) | 4293971405 (0xFFFF0CDD) |
| YUV | 215.4650, -5.1592, 21.5172 |
| Hunter-Lab | 81.6062, 7.6470, 8.4561 |

Details

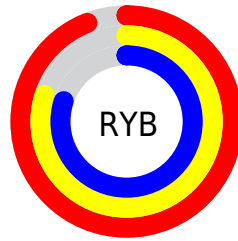
The Android color `4293971405` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291686640`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967295`, and `4290287511` is the 20% darker color. If you saturate the color by 10%, you get `4293965237`, and if you desaturate by 10%, it is `4293977573`.

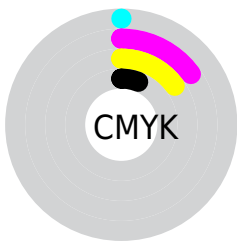
Distribution



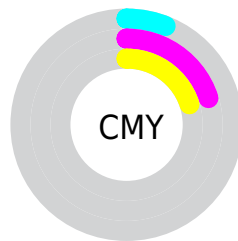
- Red (94%)
- Green (80%)
- Blue (80%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4293971405 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 4293971405 by changing the saturation by 10% instead.

 4293971405

 4293971405

4294967295

 4292063666

 4290287511

 4288511357

 4286735460

 4285090892

 4283446582

 4281868064

 4280486153

 4278190080

 4293971405

 4293971405

 4293965237

 4293977573

 4293959069

 4293983741

 4293952901

 4293984255

 4293946733

 4293940565

 4293934397

 4293928229

 4293922061

 4293918720

Harmonies

Analogous

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



4293709274



4293971405



4293775299

Triad

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



4293971405



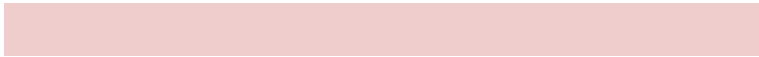
4291353285



4291090413

Complementary

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



4293971405



4291686640

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.



4290370536



4293971405



4290567377

Square

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



4293971405



4292270014



4290174173



4292072428

Rectangle

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



4293971405



4293382846



4290174173



4290763244

Sweetspot

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



4293971405



4294964725



4293971440



4286609785



4278190080



4286611584

Same Dimension

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



4293971405



4294955473



4293975757



4286082156



4290248704



4281860096

Inverse Universe

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



4291686640



4291952639



4291682032



4285298808



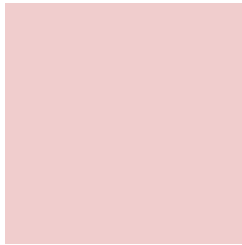
4278237368



4278204472

Previews

White Background



This preview shows how the Android color 4293971405 looks on a white background.

Color Contrast Check

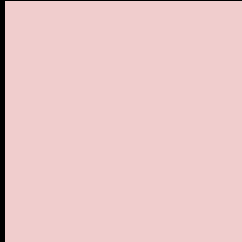
Large Text (above 18pt) WCAG AA × Fail

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 4293971405 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 4293971405 Background



This preview shows how black text looks on a background with the Android color 4293971405.



This preview shows how white text looks on a background with the Android color 4293971405.

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
4293971405

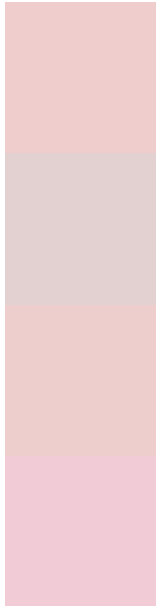
Protanopia
4292531409

Deuteranopia
4293775053



Tritanopia
4294101979

Trichromacy



Original Color
4293971405

Protanomaly
4293054928

Deuteranomaly
4293840589

Tritanomaly
4294036694

Monochromacy



Original Color
4293971405

Achromatopsia
4292335575

Achromatomaly
4292924371

CSS Examples

Text

The CSS property to change the color of the text to Android 4293971405 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, 205, 205)` looks like.

```
.text, #text, p{  
    color:rgb(240, 205, 205)  
}
```

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, 205, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 205, 205) }
```

Border

The CSS property to change the border of an element to Android 4293971405 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, 205, 205) }
```

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

```
.border{ border-color:rgb(240, 205, 205) }
```

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

Here you see how a box with a 4 pixel rgb(240, 205, 205) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 205, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 205, 205);  
box-shadow:4px 4px 4px 4px rgb(240, 205,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4293971405 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 205, 205) }
```

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

```
.background{ background-color: rgb(240,  
205, 205) }
```

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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