

Converting Colors

Android(4294103999)

Have a look what the booklet for
Android(4294103999) contains.

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Color

Android(4294103999)

Conversions

Conversions Part 1

Format	Color
Hex	F2D3BF
RGB	242, 211, 191
RGB Percent	95%, 83%, 75%
CMY	0.0510, 0.1725, 0.2510
CMYK	0.00, 0.13, 0.21, 0.05
HSL	24°, 66%, 85%
HSV	24°, 21%, 95%
XYZ	69.3162, 69.2274, 58.9991
YIQ	217.9890, 24.8960, 0.3520

Conversions

Conversions Part 2

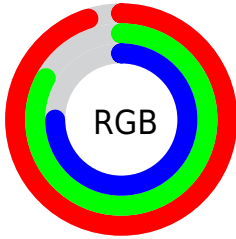
Format	Color
R _Y B	242, 224, 191
Decimal	15913919
CIE Lab	86.62, 7.75, 13.87
CIE LCh	87, 15.889, 60.825
Yxy	69.2274, 0.3509, 0.3504
Android (android.graphics.Color)	4294103999 (0xFFFF2D3BF)
YUV	217.9890, -13.3056, 21.0576
Hunter-Lab	83.2030, 3.1027, 16.1997

Details

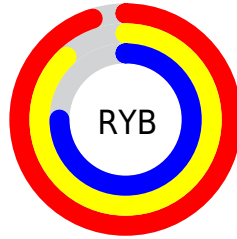
The Android color `4294103999` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290764530`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967287`, and `4290354314` is the 20% darker color. If you saturate the color by 10%, you get `4294100135`, and if you desaturate by 10%, it is `4294107863`.

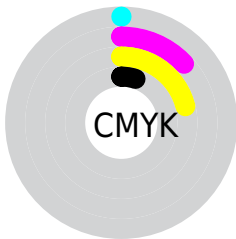
Distribution



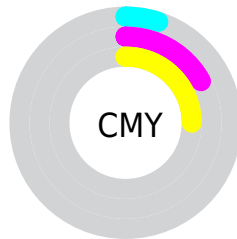
- Red (95%)
- Green (83%)
- Blue (75%)



- Red (95%)
- Yellow (88%)
- Blue (75%)



- Cyan (0%)
- Magenta (13%)
- Yellow (21%)
- Black (5%)



- Cyan (5%)
- Magenta (17%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294103999 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 4294103999 by changing the saturation by 10% instead.

 4294103999

 4294103999

4294967295

 4292196260

 4294967287


 4290354314

 4288578160

 4286867800

 4285157696

 4283513386

 4281935126

 4280553472

 4278190080

 4294103999

 4294103999

 4294100135

 4294107863

 4294096527

 4294111471

 4294092662

 4294115327

 4294088798

 4294084934

 4294081326

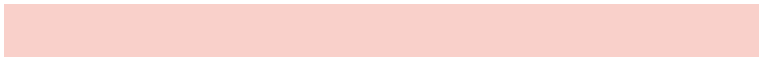
 4294077462

 4294074112

Harmonies

Analogous

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



4294561994



4294103999



4293253307

Triad

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



4294103999



4290175705



4292662771

Complementary

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



4294103999



4290764530

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.



4291418871



4294103999



4289913320

Square

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



4294103999



4291027146



4290371315



4293775848

Rectangle

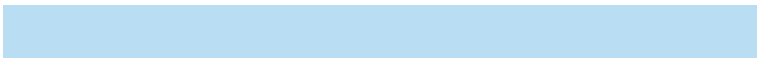
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294103999



4292533181



4290371315



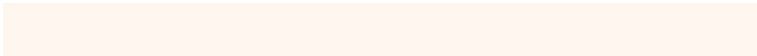
4292270069

Sweetspot

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



4294103999



4294964976



4294098910



4286610039



4278190080



4286611584

Same Dimension

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



4294103999



4294957247



4294110399



4286083436



4290267136



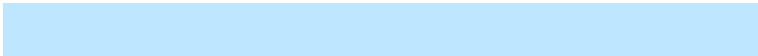
4281865728

Inverse Universe

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



4290764530



4290766591



4290758130



4285297528



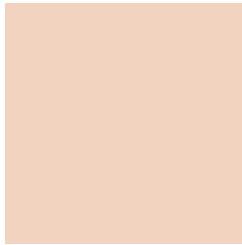
4278218936



4278198840

Previews

White Background



This preview shows how the Android color 4294103999 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 4294103999 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 4294103999 Background



This preview shows how black text looks on a background with the Android color 4294103999.




This preview shows how white text looks on a background with the Android color 4294103999.

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
4294364894

Trichromacy



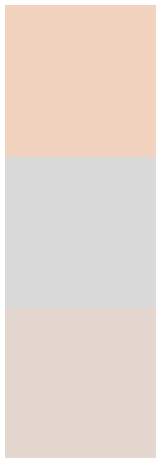
Original Color
4294103999

Protanomaly
4293449409

Deuteranomaly
4294300351

Tritanomaly
4294299859

Monochromacy



Original Color
4294103999

Achromatopsia
4292532954

Achromatomaly
4293122000

CSS Examples

Text

The CSS property to change the color of the text to Android 4294103999 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(242, 211, 191)` looks like.

```
.text, #text, p{  
    color:rgb(242, 211, 191)  
}
```

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(242, 211, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 211, 191) }
```

Border

The CSS property to change the border of an element to Android 4294103999 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(242, 211, 191) }
```

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

```
.border{ border-color:rgb(242, 211, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 211, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 211, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 211, 191);  
box-shadow:4px 4px 4px 4px rgb(242, 211,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4294103999 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 211, 191) }
```

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

```
.background{ background-color: rgb(242,  
211, 191) }
```

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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