

Converting Colors

Android(4294170312)

Have a look what the booklet for
Android(4294170312) contains.

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Color

Android(4294170312)

Conversions

Conversions Part 1

Format	Color
Hex	F3D6C8
RGB	243, 214, 200
RGB Percent	95%, 84%, 78%
CMY	0.0471, 0.1608, 0.2157
CMYK	0.00, 0.12, 0.18, 0.05
HSL	20°, 64%, 87%
HSV	20°, 18%, 95%
XYZ	71.4340, 71.3180, 64.6443
YIQ	221.0750, 21.7780, 1.7940

Conversions

Conversions Part 2

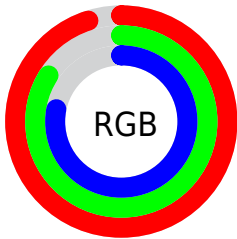
Format	Color
R _Y B	243, 221, 200
Decimal	15980232
CIE Lab	87.64, 7.88, 10.59
CIE LCh	88, 13.200, 53.374
Yxy	71.3180, 0.3444, 0.3439
Android (android.graphics.Color)	4294170312 (0xFFFF3D6C8)
YUV	221.0750, -10.3900, 19.2282
Hunter-Lab	84.4500, 3.2011, 13.7299

Details

The Android color `4294170312` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291356147`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4290420626` is the 20% darker color. If you saturate the color by 10%, you get `4294166192`, and if you desaturate by 10%, it is `4294174432`.

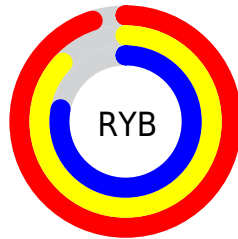
Distribution



Red (95%)

Green (84%)

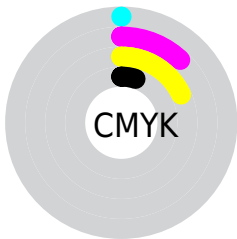
Blue (78%)



Red (95%)

Yellow (87%)

Blue (78%)

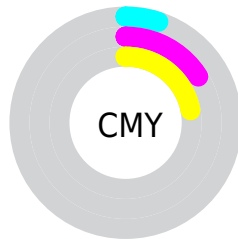


Cyan (0%)

Magenta (12%)

Yellow (18%)

Black (5%)



Cyan (5%)

Magenta (16%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294170312 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 4294170312 by changing the saturation by 10% instead.

 4294170312

 4294170312

4294967295

 4292262573

 4290420626

 4288644472

 4286934112

 4285224008

 4283579697

 4282066716

 4280619522

 4278190080

 4294170312

 4294170312

 4294166192

 4294174432

 4294161815

 4294178809

 4294157695

 4294180863

 4294153319

 4294149198

 4294145078

 4294140702

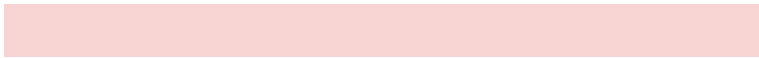
 4294136582

 4294135552

Harmonies

Analogous

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



4294431954



4294170312



4293515971

Triad

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



4294170312



4290896856



4292598259

Complementary

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



4294170312



4291356147

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.



4291550964



4294170312



4290569189

Square

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



4294170312



4291682764



4290830831



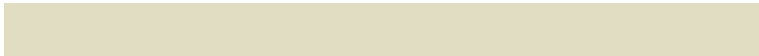
4293580523

Rectangle

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



4294170312



4292926915



4290830831



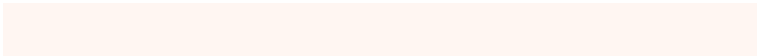
4292271092

Sweetspot

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



4294170312



4294964978



4294166757



4286610040



4278190080



4286611584

Same Dimension

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



4294170312



4294958025



4294175688



4286214766



4290395392



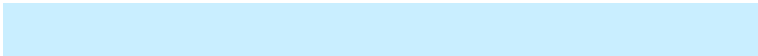
4282061568

Inverse Universe

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



4291356147



4291423999



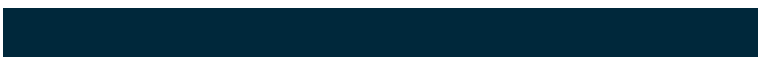
4291350771



4285429370



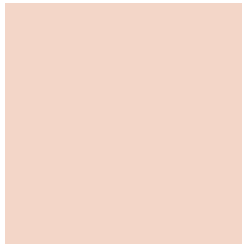
4278222522



4278200379

Previews

White Background



This preview shows how the Android color 4294170312 looks on a white background.

Color Contrast Check

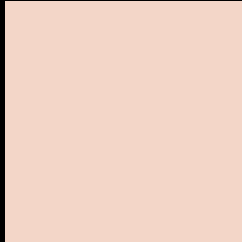
Large Text (above 18pt) WCAG AA × Fail

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 4294170312 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

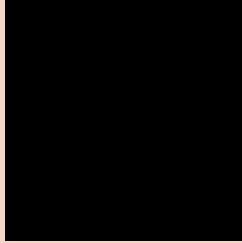
Any Text WCAG AA ✓ Pass

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 4294170312 Background



This preview shows how black text looks on a background with the Android color 4294170312.




This preview shows how white text looks on a background with the Android color 4294170312.

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
4294365922

Trichromacy



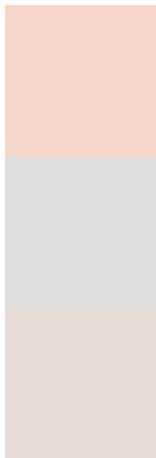
Original Color
4294170312

Protanomaly
4293515722

Deuteranomaly
4294366664

Tritanomaly
4294300633

Monochromacy



Original Color
4294170312

Achromatopsia
4292730333

Achromatomaly
4293253845

CSS Examples

Text

The CSS property to change the color of the text to Android 4294170312 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(243, 214, 200)` looks like.

```
.text, #text, p{  
    color:rgb(243, 214, 200)  
}
```

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(243, 214, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 214, 200) }
```

Border

The CSS property to change the border of an element to Android 4294170312 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(243, 214, 200) }
```

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

```
.border{ border-color:rgb(243, 214, 200) }
```

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

Here you see how a box with a 4 pixel rgb(243, 214, 200) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 214, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 214, 200);  
box-shadow:4px 4px 4px 4px rgb(243, 214,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4294170312 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 214, 200) }
```

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

```
.background{ background-color: rgb(243,  
214, 200) }
```

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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