

Converting Colors

Android(4294363313)

Have a look what the booklet for
Android(4294363313) contains.

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Color

Android(4294363313)

Conversions

Conversions Part 1

Format	Color
Hex	F6C8B1
RGB	246, 200, 177
RGB Percent	96%, 78%, 69%
CMY	0.0353, 0.2157, 0.3059
CMYK	0.00, 0.19, 0.28, 0.04
HSL	20°, 79%, 83%
HSV	20°, 28%, 96%
XYZ	66.5961, 64.0757, 50.4528
YIQ	211.1320, 34.7990, 2.5990

Conversions

Conversions Part 2

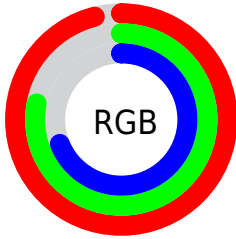
Format	Color
R _Y B	246, 212, 177
Decimal	16173233
CIE Lab	84.01, 13.04, 17.66
CIE LCh	84, 21.949, 53.564
Yxy	64.0757, 0.3677, 0.3538
Android (android.graphics.Color)	4294363313 (0xFFFF6C8B1)
YUV	211.1320, -16.8271, 30.5792
Hunter-Lab	80.0473, 8.4220, 18.6634

Details

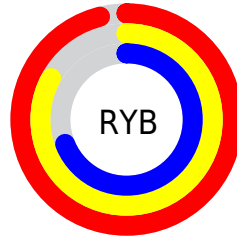
The Android color `4294363313` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289847286`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967273`, and `4290613884` is the 20% darker color. If you saturate the color by 10%, you get `4294359192`, and if you desaturate by 10%, it is `4294367434`.

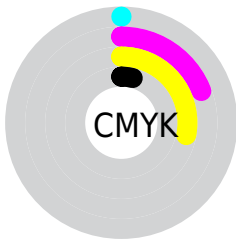
Distribution



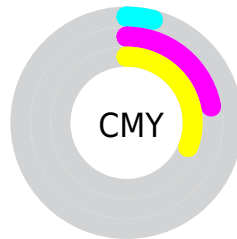
- Red (96%)
- Green (78%)
- Blue (69%)



- Red (96%)
- Yellow (83%)
- Blue (69%)



- Cyan (0%)
- Magenta (19%)
- Yellow (28%)
- Black (4%)



- Cyan (4%)
- Magenta (22%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294363313 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 4294363313 by changing the saturation by 10% instead.

 4294363313

 4294363313

4294967295

 4292455830

 4294967273

 4290613884

 4288772195

 4286996299

 4285286453

 4283576607

 4281998344

 4280484864

 4278190080

 4294363313

 4294363313

 4294359192

 4294367434

 4294354816

 4294371810

 4294350695

 4294375931

 4294346319

 4294377471

 4294342198

 4294338077

 4294333701

 4294332928

Harmonies

Analogous

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



4294821058



4294363313



4293316521

Triad

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



4294363313



4288994764



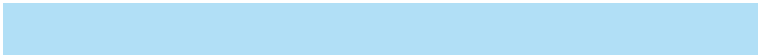
4291809015

Complementary

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



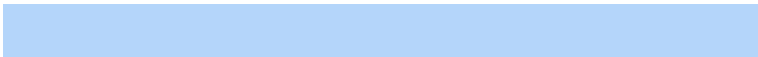
4294363313



4289847286

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.



4290041338



4294363313



4288339425

Square

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



4294363313



4290304696



4288666354



4293445610

Rectangle

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



4294363313



4292400041



4288666354



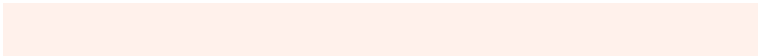
4291219705

Sweetspot

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



4294363313



4294963691



4294357471



4286609267



4278190080



4286611584

Same Dimension

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



4294363313



4294952360



4294372273



4286214766



4290395648



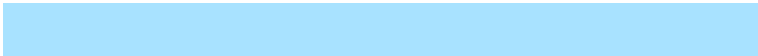
4282061824

Inverse Universe

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



4289847286



4289258239



4289838582



4285429370



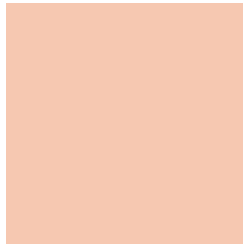
4278222010



4278200123

Previews

White Background



This preview shows how the Android color 4294363313 looks on a white background.

Color Contrast Check

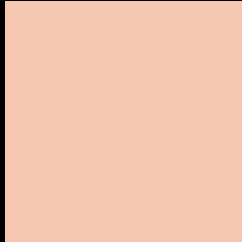
Large Text (above 18pt) WCAG AA × Fail

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 4294363313 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 4294363313 Background



This preview shows how black text looks on a background with the Android color 4294363313.




This preview shows how white text looks on a background with the Android color 4294363313.

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
4294624210

Trichromacy



Original Color

4294363313

Protanomaly

4293250740

Deuteranomaly

4294166961

Tritanomaly

4294559174

Monochromacy



Original Color

4294363313

Achromatopsia

4292072403

Achromatomaly

4292923335

CSS Examples

Text

The CSS property to change the color of the text to Android 4294363313 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(246, 200, 177)` looks like.

```
.text, #text, p{  
    color:rgb(246, 200, 177)  
}
```

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(246, 200, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 200, 177) }
```

Border

The CSS property to change the border of an element to Android 4294363313 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(246, 200, 177) }
```

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

```
.border{ border-color:rgb(246, 200, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 200, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(246, 200, 177); -webkit-box-shadow:4px 4px 4px 4px rgb(246, 200, 177); box-shadow:4px 4px 4px 4px rgb(246, 200, 177) }
```

Background

The CSS property to change the background color of an element to Android 4294363313 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 200, 177) }
```

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

```
.background{ background-color: rgb(246,  
200, 177) }
```

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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