

Converting Colors

Android(4293574065)

Have a look what the booklet for
Android(4293574065) contains.

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Color

Android(4293574065)

Conversions

Conversions Part 1

Format	Color
Hex	EABDB1
RGB	234, 189, 177
RGB Percent	92%, 74%, 69%
CMY	0.0824, 0.2588, 0.3059
CMYK	0.00, 0.19, 0.24, 0.08
HSL	13°, 58%, 81%
HSV	13°, 24%, 92%
XYZ	60.0651, 57.0619, 49.4433
YIQ	201.0870, 30.6720, 5.8080

Conversions

Conversions Part 2

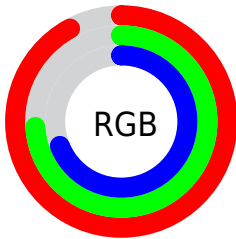
Format	Color
R_{YB}	234, 192, 177
Decimal	15383985
CIE _{Lab}	80.21, 14.36, 12.16
CIE _{LCh}	80, 18.815, 40.270
Yxy	57.0619, 0.3606, 0.3426
Android (android.graphics.Color)	4293574065 (0xFFEABDB1)
YUV	201.0870, -11.8749, 28.8647
Hunter-Lab	75.5394, 9.7403, 14.0701

Details

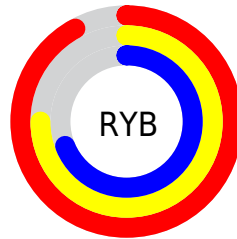
The Android color `4293574065` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289847018`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294964713`, and `4289824892` is the 20% darker color. If you saturate the color by 10%, you get `4293569434`, and if you desaturate by 10%, it is `4293578696`.

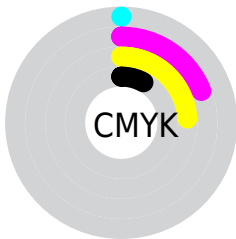
Distribution



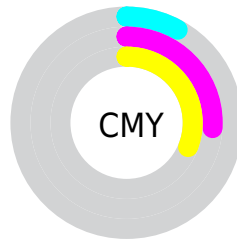
- Red (92%)
- Green (74%)
- Blue (69%)



- Red (92%)
- Yellow (75%)
- Blue (69%)



- Cyan (0%)
- Magenta (19%)
- Yellow (24%)
- Black (8%)



- Cyan (8%)
- Magenta (26%)
- Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293574065 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 4293574065 by changing the saturation by 10% instead.

 4293574065

 4293574065

4294967295

 4291666582

 4294964713

 4289824892

 4288048740

 4286338636

 4284628533

 4282984480

 4281406216

 4280025089

 4278190080

 4293574065

 4293574065

 4293569434

 4293578696

 4293564546

 4293583584

 4293559915

 4293588215

 4293555027

 4293591039

 4293550396

 4293545509

 4293540877

 4293538048

Harmonies

Analogous

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



4293704641



4293574065



4292854438

Triad

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



4293574065



4289253563



4290496233

Complementary

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



4293574065



4289847018

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.



4289121511



4293574065



4288401869

Square

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



4293574065



4290497964



4288336093



4292002274

Rectangle

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



4293574065



4292200100



4288336093



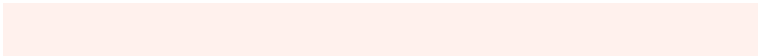
4290037994

Sweetspot

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



4293574065



4294963693



4293571039



4286609269



4278190080



4286611584

Same Dimension

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



4293574065



4294952373



4293581233



4285885546



4290061824



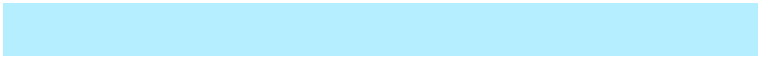
4281731840

Inverse Universe

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



4289847018



4290113535



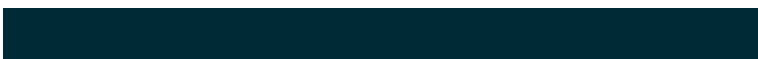
4289839850



4285166453



4278226869



4278200886

Previews

White Background



This preview shows how the Android color 4293574065 looks on a white background.

Color Contrast Check

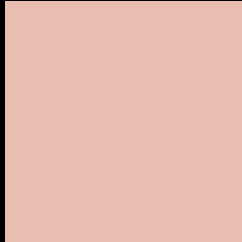
Large Text (above 18pt) WCAG AA × Fail

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 4293574065 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

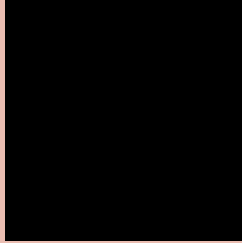
Any Text WCAG AA ✓ Pass

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 4293574065 Background



This preview shows how black text looks on a background with the Android color 4293574065.



This preview shows how white text looks on a background with the Android color 4293574065.

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
4293574065

Protanopia
4291807158

Deuteranopia
4293116080



Tritanopia
4293769928

Trichromacy



Original Color
4293574065

Protanomaly
4292461492

Deuteranomaly
4293312432

Tritanomaly
4293704640

Monochromacy



Original Color
4293574065

Achromatopsia
4291414473

Achromatomaly
4292199872

CSS Examples

Text

The CSS property to change the color of the text to Android 4293574065 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(234, 189, 177)` looks like.

```
.text, #text, p{  
    color:rgb(234, 189, 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(234, 189, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 189, 177) }
```

Border

The CSS property to change the border of an element to Android 4293574065 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(234, 189, 177) }
```

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

```
.border{ border-color:rgb(234, 189, 177) }
```

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

Here you see how a box with a 4 pixel rgb(234, 189, 177) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 189, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 189, 177);  
box-shadow:4px 4px 4px 4px rgb(234, 189,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4293574065 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 189, 177) }
```

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

```
.background{ background-color: rgb(234,  
189, 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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