Converting Colors

Android(4293310645)

Have a look what the booklet for Android(4293310645) contains.

Color

Android(4293310645)

Conversions

Format	Color
Hex	E6B8B5
RGB	230, 184, 181
RGB Percent	90%, 72%, 71%
CMY	0.0980, 0.2784, 0.2902
CMYK	0.00, 0.20, 0.21, 0.10
HSL	4°, 49%, 81%
HSV	4°, 21%, 90%
XYZ	58.1141, 54.4402, 51.1611
YIQ	197.4120, 28.3790, 8.8190

Conversions Part 1

Conversions

Conversions Part 2

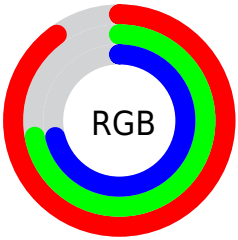
Format	Color
RYB	230, 184, 181
Decimal	15120565
CIELab	78.72, 16.11, 7.82
CIELCh	79, 17.908, 25.895
Yxy	54.4402, 0.3550, 0.3325
Android (android.graphics.Color)	4293310645 (0xFFE6B8B5)
YUV	197.4120, -8.0911, 28.5797
Hunter-Lab	73.7836, 11.4706, 10.5372

Details

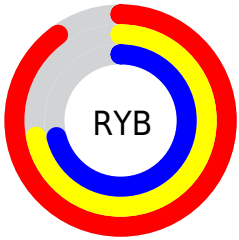
The Android color 4293310645 is a light color, and the websafe version is hex FFCCCC. A complement of this color would be 4290110438, and the grayscale version is 4291151301.

A 20% lighter version of the original color is 4294963437, and 4289627008 is the 20% darker color. If you saturate the color by 10%, you get 4293304990, and if you desaturate by 10%, it is 4293316300.

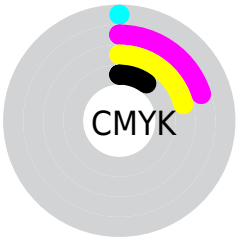
Distribution



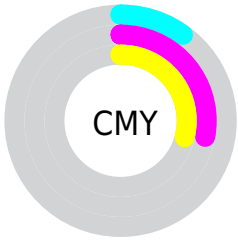
- Red (90%)
- Green (72%)
- Blue (71%)



- Red (90%)
- Yellow (72%)
- Blue (71%)



- Cyan (0%)
- Magenta (20%)
- Yellow (21%)
- Black (10%)



- Cyan (10%)
- Magenta (28%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293310645 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 4293310645 by changing the saturation by 10% instead.

4293310645

4294967295

4294963437

4293310645

4291468698

4289627008

4287851111

4286075215

4284430904

4282786851

4281274125

4279697408

4278190080

4293310645

4293304990

4293299591

4293293936

4293288537

4293282882

4293277227

4293271828

4293266944

4293310645

4293316300

4293321699

4293327354

4293328895

Harmonies

Analogous

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

4293113798

4293310645

4292918440

Triad

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

4293310645

4289579696

4289644004

Complementary

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

4293310645

4290110438

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.

4288531166

4293310645

4288597184

Square

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

4293310645

4290823845

4288138449

4291018721

Rectangle

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

4293310645

4292394915

4288138449

4289185763

Sweetspot

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

4293310645

4294963696

4293309924

4286609271

4278190080

4286611584

Same Dimension

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

4293310645

4294951357

4293316789

4285753447

4289923840

4281533184

Inverse Universe

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

4290110438

4290640895

4290104294

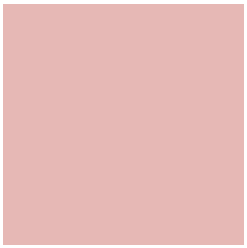
4284969587

4278233267

4278202419

Previews

White Background

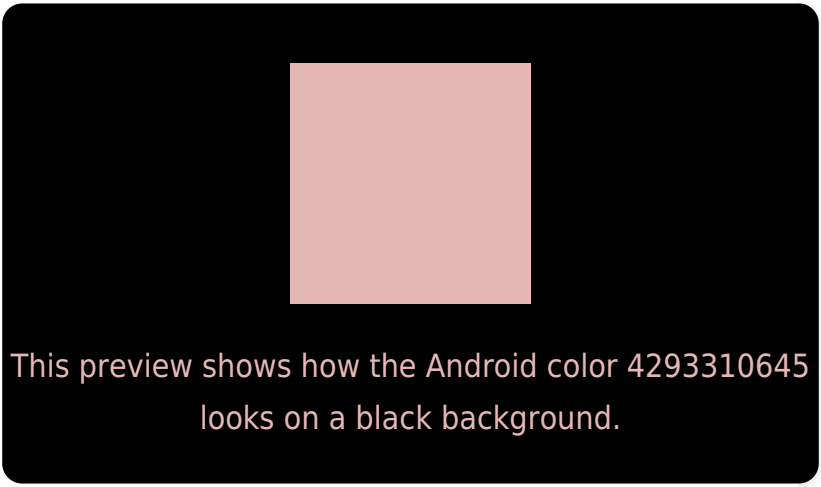


This preview shows how the Android color 4293310645 looks on a white background.

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

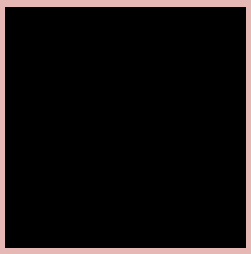


Color Contrast Check

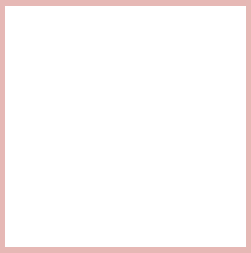
Large Text (above 18pt) WCAG AA ✓ Pass
Any Text WCAG AA ✓ Pass
Large Text (above 18pt) WCAG AAA ✓ Pass
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the Color Contrast Checker.

Android 4293310645 Background



This preview shows how black text looks on a background with the Android color 4293310645.



This preview shows how white text looks on a background with the Android color 4293310645.

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

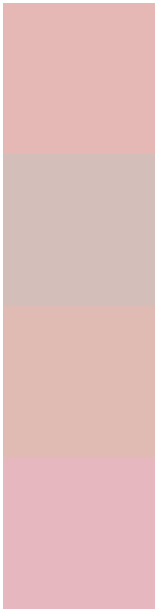
Original Color
4293310645

Protanopia
4291412667

Deuteranopia
4292590772

Tritanopia
4293441220

Trichromacy



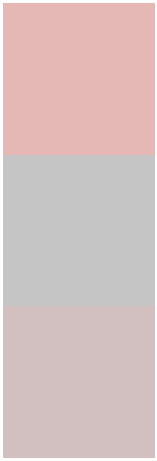
Original Color
4293310645

Protanomaly
4292132537

Deuteranomaly
4292852660

Tritanomaly
4293375935

Monochromacy



Original Color
4293310645

Achromatopsia
4291151301

Achromatomaly
4291936447

CSS Examples

Text

The CSS property to change the color of the text to Android 4293310645 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(230, 184, 181) looks like.

```
.text, #text, p{
    color:rgb(230, 184, 181)
}
```

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(230, 184, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 184, 181) }
```

Border

The CSS property to change the border of an element to Android 4293310645 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(230, 184, 181) }
```

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

```
.border{ border-color:rgb(230, 184, 181) }
```

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

Here you see how a box with a 4 pixel rgb(230, 184, 181) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(230, 184, 181); -webkit-box-shadow:4px 4px 4px 4px rgb(230, 184, 181); box-shadow:4px 4px 4px 4px rgb(230, 184, 181) }
```

Background

The CSS property to change the background color of an element to Android 4293310645 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{
background:rgb(230, 184, 181) }
```

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

```
.background{ background-color:rgb(230,
184, 181) }
```

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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