

Converting Colors

Android(4293113508)

Have a look what the booklet for
Android(4293113508) contains.

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Color

Android(4293113508)

Conversions

Conversions Part 1

Format	Color
Hex	E3B6A4
RGB	227, 182, 164
RGB Percent	89%, 71%, 64%
CMY	0.1098, 0.2863, 0.3569
CMYK	0.00, 0.20, 0.28, 0.11
HSL	17°, 53%, 77%
HSV	17°, 28%, 89%
XYZ	55.1073, 52.4671, 42.3447
YIQ	193.4030, 32.5980, 3.9420

Conversions

Conversions Part 2

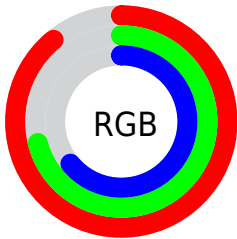
Format	Color
R _Y B	227, 189, 164
Decimal	14923428
CIE Lab	77.56, 13.65, 15.32
CIE LCh	78, 20.525, 48.297
Yxy	52.4671, 0.3676, 0.3500
Android (android.graphics.Color)	4293113508 (0xFFE3B6A4)
YUV	193.4030, -14.4957, 29.4646
Hunter-Lab	72.4342, 9.0415, 16.0433

Details

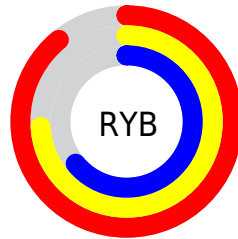
The Android color `4293113508` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4288991715`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294962907`, and `4289429872` is the 20% darker color. If you saturate the color by 10%, you get `4293109389`, and if you desaturate by 10%, it is `4293117627`.

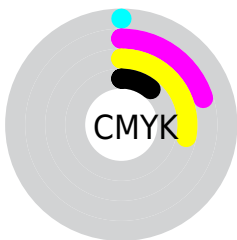
Distribution



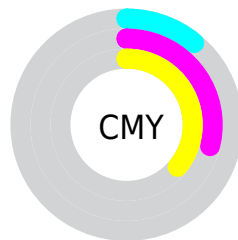
- Red (89%)
- Green (71%)
- Blue (64%)



- Red (89%)
- Yellow (74%)
- Blue (64%)



- Cyan (0%)
- Magenta (20%)
- Yellow (28%)
- Black (11%)



- Cyan (11%)
- Magenta (29%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293113508 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 4293113508 by changing the saturation by 10% instead.

 4293113508

 4293113508

4294967295

 4291206026

 4294962907

 4289429872

 4294967287

 4287588440

 4285878336

 4284168490

 4282589974

 4281077248

 4278714368

 4278190080

 4293113508

 4293113508

 4293109389

 4293117627

 4293105271

 4293121745

 4293100896

 4293126120

 4293096777

 4293130239

 4293092659

 4293132287

 4293088540

 4293084421

 4293083392

Harmonies

Analogous

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



4293440437



4293113508



4292263067

Triad

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



4293113508



4288268983



4290362852

Complementary

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



4293113508



4288991715

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.



4288791780



4293113508



4287482827

Square

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



4293113508



4289513382



4287678683



4291934169

Rectangle

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



4293113508



4291412122



4287678683



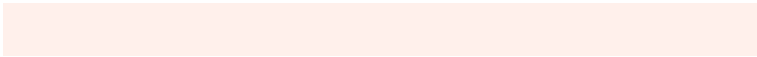
4289839333

Sweetspot

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



4293113508



4294963435



4293108945



4286609011



4278190080



4286611584

Same Dimension

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



4293113508



4294951851



4293121444



4285754215



4289934080



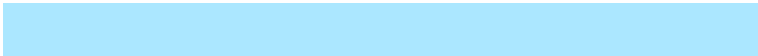
4281536256

Inverse Universe

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



4288991715



4289456127



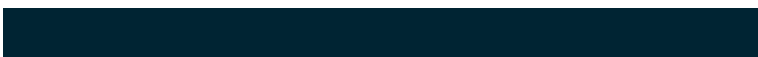
4288983779



4284968819



4278223027



4278199347

Previews

White Background



This preview shows how the Android color 4293113508 looks on a white background.

Color Contrast Check

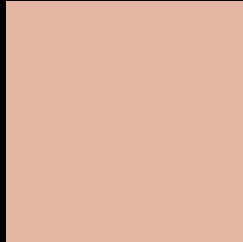
Large Text (above 18pt) WCAG AA × Fail

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 4293113508 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

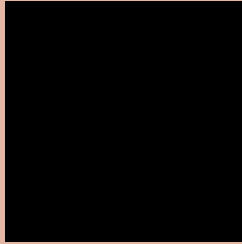
Any Text WCAG AA ✓ Pass

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 4293113508 Background



This preview shows how black text looks on a background with the Android color 4293113508.




This preview shows how white text looks on a background with the Android color 4293113508.

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](#).

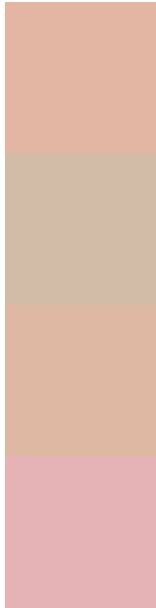
Dichromacy





Tritanopia
4293309120

Trichromacy



Original Color
4293113508

Protanomaly
4292000935

Deuteranomaly
4292851875

Tritanomaly
4293243830

Monochromacy



Original Color
4293113508

Achromatopsia
4290888129

Achromatomaly
4291673526

CSS Examples

Text

The CSS property to change the color of the text to Android 4293113508 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(227, 182, 164)` looks like.

```
.text, #text, p{  
    color:rgb(227, 182, 164)  
}
```

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(227, 182, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 182, 164) }
```

Border

The CSS property to change the border of an element to Android 4293113508 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(227, 182, 164) }
```

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

```
.border{ border-color:rgb(227, 182, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 182, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 182, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 182, 164);  
box-shadow:4px 4px 4px 4px rgb(227, 182,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4293113508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 182, 164) }
```

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

```
.background{ background-color: rgb(227,  
182, 164) }
```

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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