

Converting Colors

Android(4293318854)

Have a look what the booklet for
Android(4293318854) contains.

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Color

Android(4293318854)

Conversions

Conversions Part 1

Format	Color
Hex	E6D8C6
RGB	230, 216, 198
RGB Percent	90%, 85%, 78%
CMY	0.0980, 0.1529, 0.2235
CMYK	0.00, 0.06, 0.14, 0.10
HSL	34°, 39%, 84%
HSV	34°, 14%, 90%
XYZ	67.3820, 70.0119, 63.3883
YIQ	218.1340, 14.1220, -2.6300

Conversions

Conversions Part 2

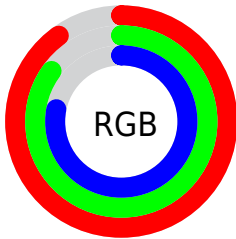
Format	Color
RYB	223, 230, 198
Decimal	15128774
CIELab	87.00, 1.86, 10.59
CIELCh	87, 10.753, 80.064
Yxy	70.0119, 0.3356, 0.3487
Android (android.graphics.Color)	4293318854 (0xFFE6D8C6)
YUV	218.1340, -9.9261, 10.4065
Hunter-Lab	83.6731, -2.6818, 13.6548

Details

The Android color `4293318854` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291220710`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4289634704` is the 20% darker color. If you saturate the color by 10%, you get `4293316271`, and if you desaturate by 10%, it is `4293321437`.

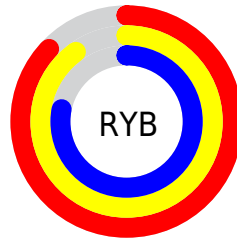
Distribution



Red (90%)

Green (85%)

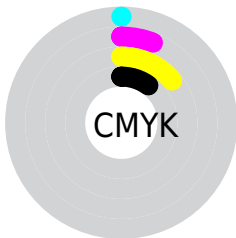
Blue (78%)



Red (87%)

Yellow (90%)

Blue (78%)

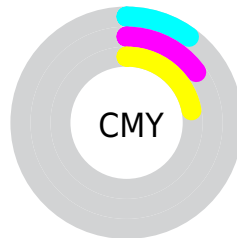


Cyan (0%)

Magenta (6%)

Yellow (14%)

Black (10%)



Cyan (10%)

Magenta (15%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293318854 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 4293318854 by changing the saturation by 10% instead.

 4293318854

 4293318854

4294967295

 4291476651

 4289634704

 4287924087

 4286213726

 4284568902

 4282990128

 4281477403

 4280161280

 4278190080

 4293318854

 4293318854

 4293316271

 4293321437

 4293313688

 4293324020

 4293311105

 4293326591

 4293308522

 4293328895

 4293305939

 4293303356

 4293300773

 4293297934

 4293296384

Harmonies

Analogous

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



4293842379



4293318854



4292598727

Triad

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



4293318854



4290896096



4293187047

Complementary

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



4293318854



4291220710

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.



4292401389



4293318854



4291026921

Square

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



4293318854



4291158230



4291615982



4293776350

Rectangle

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



4293318854



4292074954



4291615982



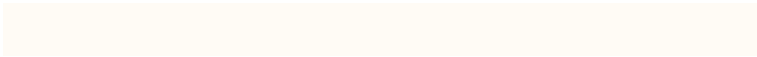
4292925162

Sweetspot

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



4293318854



4294966261



4293314260



4286610809



4278190080



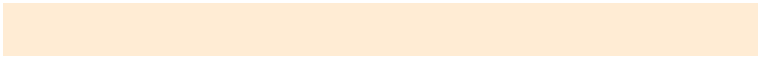
4286611584

Same Dimension

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



4293318854



4294962388



4293191366



4285754983



4289946624



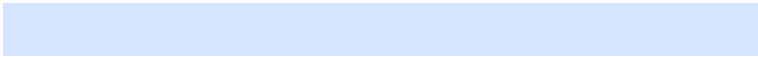
4281539840

Inverse Universe

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



4291220710



4292143103



4291348198



4284968051



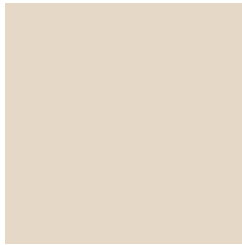
4278210227



4278195763

Previews

White Background



This preview shows how the Android color 4293318854 looks on a white background.

Color Contrast Check

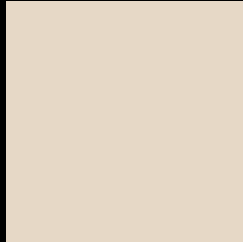
Large Text (above 18pt) WCAG AA × Fail

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 4293318854 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

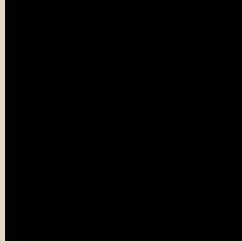
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

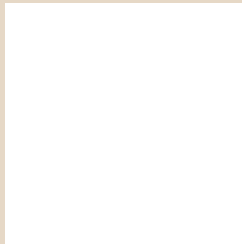
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293318854 Background



This preview shows how black text looks on a background with the Android color 4293318854.



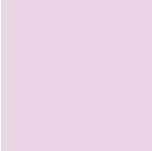
This preview shows how white text looks on a background with the Android color 4293318854.

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
4293580004

Trichromacy



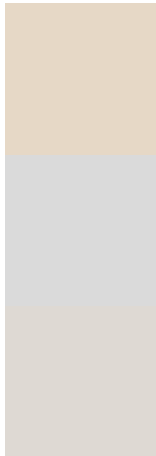
Original Color
4293318854

Protanomaly
4293122503

Deuteranomaly
4293973191

Tritanomaly
4293514713

Monochromacy



Original Color
4293318854

Achromatopsia
4292532954

Achromatomaly
4292794835

CSS Examples

Text

The CSS property to change the color of the text to Android 4293318854 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, 216, 198)` looks like.

```
.text, #text, p{  
    color:rgb(230, 216, 198)  
}
```

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, 216, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 216, 198) }
```

Border

The CSS property to change the border of an element to Android 4293318854 is called "border". The border property can be set on classes, ids or directly on the HTML element.

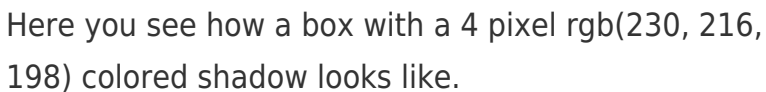
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(230, 216, 198) }
```

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

```
.border{ border-color:rgb(230, 216, 198) }
```

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



Here you see how a box with a 4 pixel `rgb(230, 216, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(230, 216, 198); -webkit-box-shadow:4px 4px 4px 4px rgb(230, 216, 198); box-shadow:4px 4px 4px 4px rgb(230, 216, 198) }
```

Background

The CSS property to change the background color of an element to Android 4293318854 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 216, 198) }
```

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

```
.background{ background-color: rgb(230,  
216, 198) }
```

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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