

Converting Colors

Android(4293318340)

Have a look what the booklet for
Android(4293318340) contains.

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Color

Android(4293318340)

Conversions

Conversions Part 1

Format	Color
Hex	E6D6C4
RGB	230, 214, 196
RGB Percent	90%, 84%, 77%
CMY	0.0980, 0.1608, 0.2314
CMYK	0.00, 0.07, 0.15, 0.10
HSL	32°, 40%, 84%
HSV	32°, 15%, 90%
XYZ	66.6435, 68.9017, 62.0114
YIQ	216.7320, 15.3140, -2.2060

Conversions

Conversions Part 2

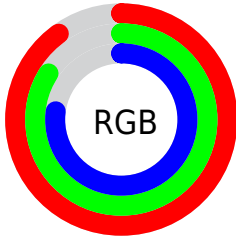
Format	Color
RYB	226, 230, 196
Decimal	15128260
CIELab	86.46, 2.58, 10.87
CIELCh	86, 11.169, 76.643
Yxy	68.9017, 0.3373, 0.3488
Android (android.graphics.Color)	4293318340 (0xFFE6D6C4)
YUV	216.7320, -10.2209, 11.6360
Hunter-Lab	83.0070, -1.9507, 13.8116

Details

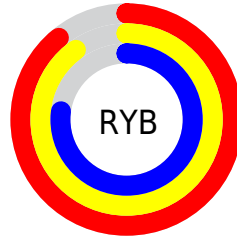
The Android color `4293318340` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291089638`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967293`, and `4289634190` is the 20% darker color. If you saturate the color by 10%, you get `4293315501`, and if you desaturate by 10%, it is `4293321179`.

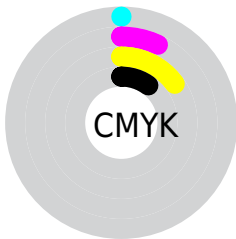
Distribution



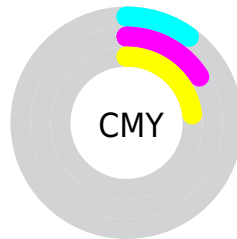
- Red (90%)
- Green (84%)
- Blue (77%)



- Red (89%)
- Yellow (90%)
- Blue (77%)



- Cyan (0%)
- Magenta (7%)
- Yellow (15%)
- Black (10%)



- Cyan (10%)
- Magenta (16%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293318340 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 4293318340 by changing the saturation by 10% instead.

 4293318340

 4293318340

4294967295

 4291476137

4294967293

 4289634190

 4287923573

 4286213212

 4284568645

 4282924334

 4281476889

 4280160768

 4278190080

 4293318340

 4293318340

 4293315501

 4293321179

 4293312662

 4293324018

 4293310079

 4293326591

 4293307240

 4293328895

 4293304401

 4293301562

 4293298723

 4293295884

 4293294592

Harmonies

Analogous

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



4293776329



4293318340



4292598212

Triad

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



4293318340



4290699230



4293055719

Complementary

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



4293318340



4291089638

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.



4292204524



4293318340



4290829799

Square

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



4293318340



4291092179



4291353581



4293645022

Rectangle

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



4293318340



4292074695



4291353581



4292728297

Sweetspot

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



4293318340



4294966005



4293313748



4286610809



4278190080



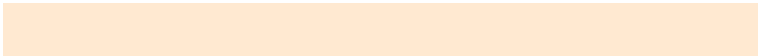
4286611584

Same Dimension

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



4293318340



4294961617



4293256900



4285754727



4289945088



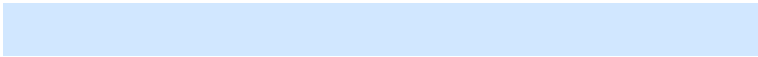
4281539328

Inverse Universe

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



4291089638



4291946495



4291151078



4284968307



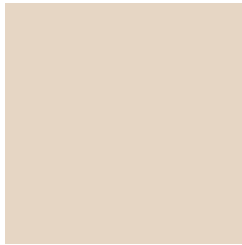
4278211763



4278196275

Previews

White Background



This preview shows how the Android color 4293318340 looks on a white background.

Color Contrast Check

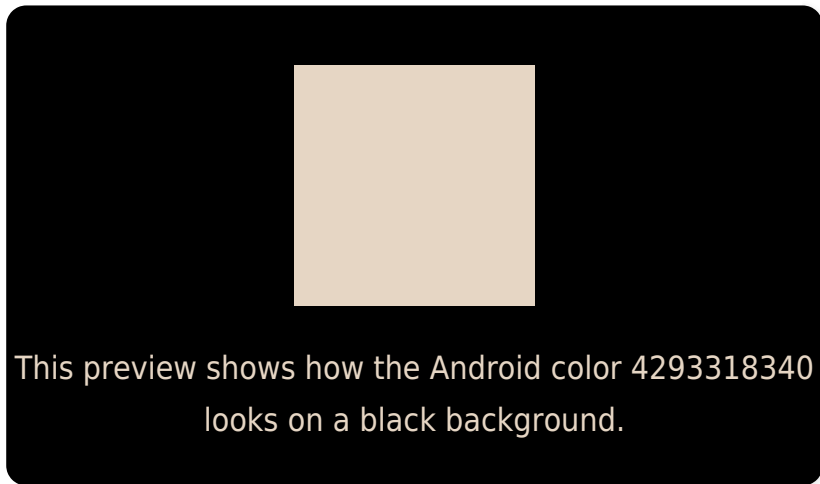
Large Text (above 18pt) WCAG AA × Fail

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

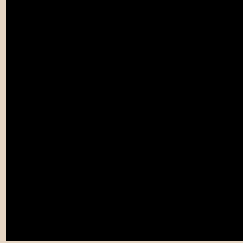
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

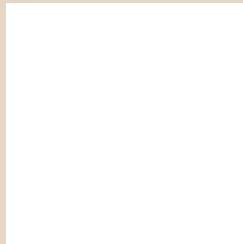
Any Text WCAG AAA ✓ Pass

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

Android 4293318340 Background



This preview shows how black text looks on a background with the Android color 4293318340.




This preview shows how white text looks on a background with the Android color 4293318340.

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](#).

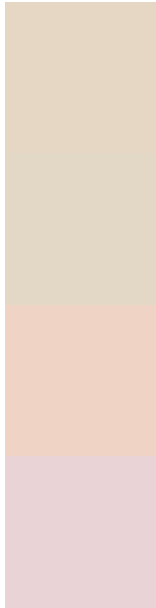
Dichromacy





Tritanopia
4293579490

Trichromacy



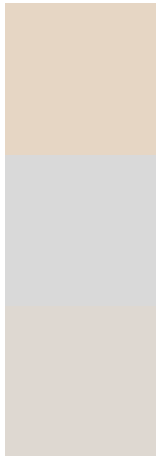
Original Color
4293318340

Protanomaly
4293121989

Deuteranomaly
4293907397

Tritanomaly
4293514199

Monochromacy



Original Color
4293318340

Achromatopsia
4292467161

Achromatomaly
4292794577

CSS Examples

Text

The CSS property to change the color of the text to Android 4293318340 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, 214, 196)` looks like.

```
.text, #text, p{  
    color:rgb(230, 214, 196)  
}
```

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, 214, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 214, 196) }
```

Border

The CSS property to change the border of an element to Android 4293318340 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, 214, 196) }
```

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

```
.border{ border-color:rgb(230, 214, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 214, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 214, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 214, 196);  
box-shadow:4px 4px 4px 4px rgb(230, 214,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4293318340 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 214, 196) }
```

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

```
.background{ background-color: rgb(230,  
214, 196) }
```

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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