

Converting Colors

Android(4293319350)

Have a look what the booklet for
Android(4293319350) contains.

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Color

Android(4293319350)

Conversions

Conversions Part 1

Format	Color
Hex	E6DAB6
RGB	230, 218, 182
RGB Percent	90%, 85%, 71%
CMY	0.0980, 0.1451, 0.2863
CMYK	0.00, 0.05, 0.21, 0.10
HSL	45°, 49%, 81%
HSV	45°, 21%, 90%
XYZ	66.1480, 70.3432, 54.3472
YIQ	217.4840, 18.7080, -8.6520

Conversions

Conversions Part 2

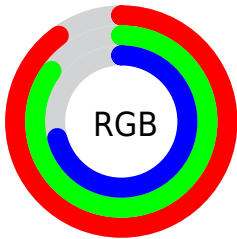
Format	Color
RYB	198, 230, 182
Decimal	15129270
CIELab	87.16, -1.58, 19.22
CIELCh	87, 19.287, 94.705
Yxy	70.3432, 0.3466, 0.3686
Android (android.graphics.Color)	4293319350 (0xFFE6DAB6)
YUV	217.4840, -17.4936, 10.9765
Hunter-Lab	83.8709, -5.9930, 20.2905

Details

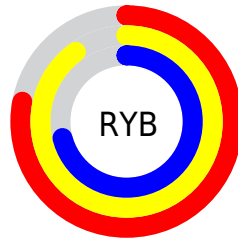
The Android color `4293319350` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290167526`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967278`, and `4289635201` is the 20% darker color. If you saturate the color by 10%, you get `4293317791`, and if you desaturate by 10%, it is `4293320909`.

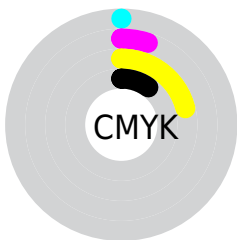
Distribution



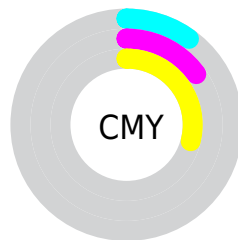
- Red (90%)
- Green (85%)
- Blue (71%)



- Red (78%)
- Yellow (90%)
- Blue (71%)



- Cyan (0%)
- Magenta (5%)
- Yellow (21%)
- Black (10%)



- Cyan (10%)
- Magenta (15%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293319350 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 4293319350 by changing the saturation by 10% instead.

 4293319350

 4293319350

4294967295

 4291477147

 4294967278


 4289635201

 4287859048

 4286148688

 4284503864

 4282925090

 4281346573

 4279965184

 4278190080

 4293319350

 4293319350

 4293317791

 4293320909

 4293316232

 4293322468

 4293314929

 4293323771

 4293313370

 4293325311

 4293311811

 4293326847

 4293310252

 4293328383

 4293308949

 4293328895

 4293307392

Harmonies

Analogous

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



4294431930



4293319350



4291944636

Triad

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



4293319350



4289455342



4294299882

Complementary

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



4293319350



4290167526

Split Complementary

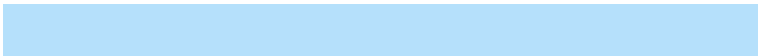
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292990456



4293319350



4290109691

Square

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



4293319350



4289652189



4291484671



4294954712

Rectangle

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



4293319350



4291027653



4291484671



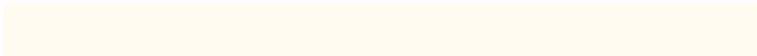
4293906928

Sweetspot

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



4293319350



4294966256



4293310146



4286610807



4278190080



4286611584

Same Dimension

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



4293319350



4294963135



4292601526



4285755495



4289955328



4281542144

Inverse Universe

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



4290167526



4290760703



4290885350



4284967539



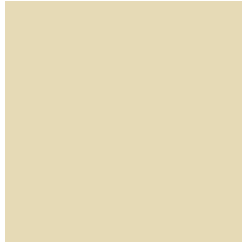
4278201779



4278193459

Previews

White Background



This preview shows how the Android color 4293319350 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 4293319350 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

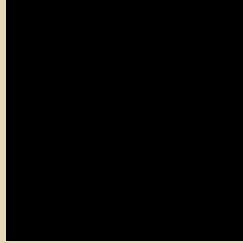
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

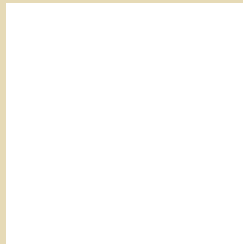
Any Text WCAG AAA ✓ Pass

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

Android 4293319350 Background



This preview shows how black text looks on a background with the Android color 4293319350.



This preview shows how white text looks on a background with the Android color 4293319350.

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](#).

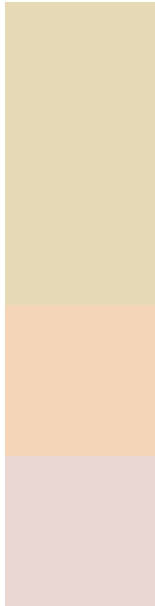
Dichromacy





Tritanopia
4293711076

Trichromacy



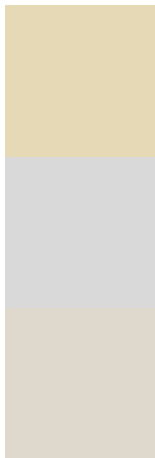
Original Color
4293319350

Protanomaly
4293319350

Deuteranomaly
4294235575

Tritanomaly
4293580499

Monochromacy



Original Color
4293319350

Achromatopsia
4292467161

Achromatomaly
4292794828

CSS Examples

Text

The CSS property to change the color of the text to Android 4293319350 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, 218, 182)` looks like.

```
.text, #text, p{  
    color:rgb(230, 218, 182)  
}
```

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, 218, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 218, 182) }
```

Border

The CSS property to change the border of an element to Android 4293319350 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, 218, 182) }
```

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

```
.border{ border-color:rgb(230, 218, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 218, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(230, 218, 182); -webkit-box-shadow:4px 4px 4px 4px rgb(230, 218, 182); box-shadow:4px 4px 4px 4px rgb(230, 218, 182) }
```

Background

The CSS property to change the background color of an element to Android 4293319350 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 218, 182) }
```

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

```
.background{ background-color: rgb(230,  
218, 182) }
```

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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