

Converting Colors

Android(4293453008)

Have a look what the booklet for
Android(4293453008) contains.

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Color

Android(4293453008)

Conversions

Conversions Part 1

Format	Color
Hex	E8E4D0
RGB	232, 228, 208
RGB Percent	91%, 89%, 82%
CMY	0.0902, 0.1059, 0.1843
CMYK	0.00, 0.02, 0.10, 0.09
HSL	50°, 34%, 86%
HSV	50°, 10%, 91%
XYZ	72.4073, 77.1967, 70.7587
YIQ	226.9160, 8.8040, -5.3720

Conversions

Conversions Part 2

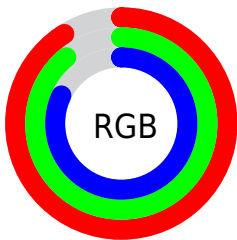
Format	Color
RYB	213, 232, 208
Decimal	15262928
CIELab	90.41, -2.02, 10.23
CIELCh	90, 10.431, 101.174
Yxy	77.1967, 0.3286, 0.3503
Android (android.graphics.Color)	4293453008 (0xFFE8E4D0)
YUV	226.9160, -9.3256, 4.4587
Hunter-Lab	87.8616, -6.6550, 13.7544

Details

The Android color `4293453008` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291876072`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4289768858` is the 20% darker color. If you saturate the color by 10%, you get `4293451961`, and if you desaturate by 10%, it is `4293454055`.

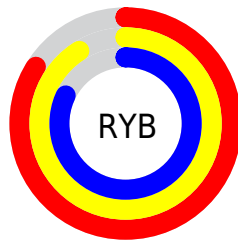
Distribution



Red (91%)

Green (89%)

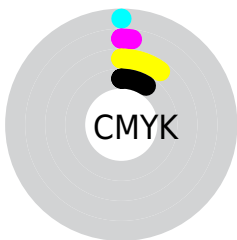
Blue (82%)



Red (84%)

Yellow (91%)

Blue (82%)

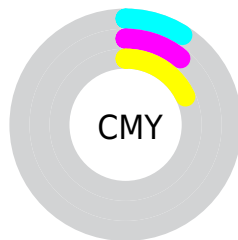


Cyan (0%)

Magenta (2%)

Yellow (10%)

Black (9%)



Cyan (9%)

Magenta (11%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293453008 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 4293453008 by changing the saturation by 10% instead.

 4293453008

 4293453008

4294967295

 4291610804

 4289768858

 4288057984

 4286347367

 4284702799

 4283123768

 4281610786

 4280229133

 4278190848

 4293453008

 4293453008

 4293451961

 4293454055

 4293450914

 4293455102

 4293449866

 4293456127

 4293449075

 4293456895

 4293448028

 4293457919

 4293446981

 4293458943

 4293445934

 4293459967

 4293444886

 4293443840

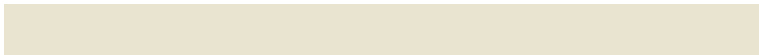
Harmonies

Analogous

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



4294107601



4293453008



4292667348

Triad

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



4293453008



4291619312



4294237930

Complementary

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



4293453008



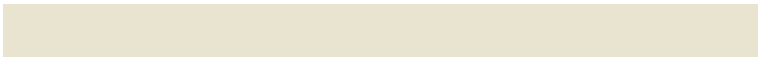
4291876072

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.



4293583091



4293453008



4292077302

Square

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



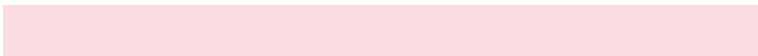
4293453008



4291619559



4292797431



4294565344

Rectangle

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



4293453008



4292208858



4292797431



4294041325

Sweetspot

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



4293453008



4294967031



4293447892



4286611322



4278190080



4286611584

Same Dimension

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



4293453008



4294965984



4292929744



4285755751



4289959168



4281543424

Inverse Universe

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



4291876072



4292929023



4292399336



4284967283



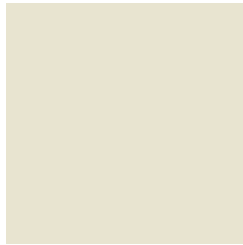
4278197939



4278192179

Previews

White Background



This preview shows how the Android color 4293453008 looks on a white background.

Color Contrast Check

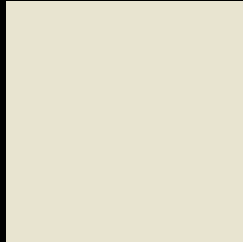
Large Text (above 18pt) WCAG AA × Fail

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 4293453008 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

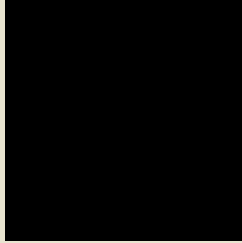
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

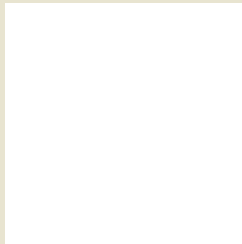
Any Text WCAG AAA ✓ Pass

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

Android 4293453008 Background



This preview shows how black text looks on a background with the Android color 4293453008.

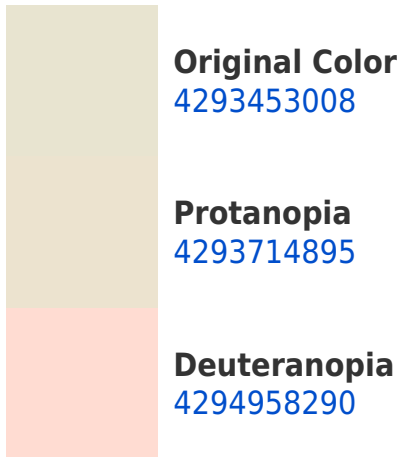


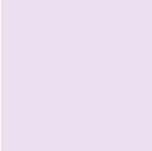
This preview shows how white text looks on a background with the Android color 4293453008.

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](#).

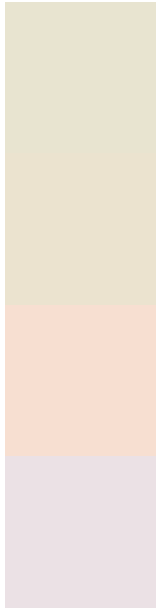
Dichromacy





Tritanopia
4293779441

Trichromacy



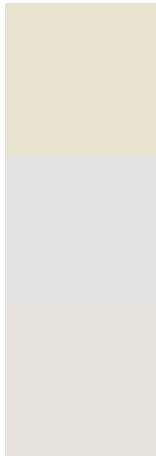
Original Color
4293453008

Protanomaly
4293649359

Deuteranomaly
4294434769

Tritanomaly
4293648869

Monochromacy



Original Color
4293453008

Achromatopsia
4293125091

Achromatomaly
4293256156

CSS Examples

Text

The CSS property to change the color of the text to Android 4293453008 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(232, 228, 208)` looks like.

```
.text, #text, p{  
    color:rgb(232, 228, 208)  
}
```

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(232, 228, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 228, 208) }
```

Border

The CSS property to change the border of an element to Android 4293453008 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(232, 228, 208) }
```

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

```
.border{ border-color:rgb(232, 228, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 228, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 228, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 228, 208);  
box-shadow:4px 4px 4px 4px rgb(232, 228,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4293453008 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 228, 208) }
```

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

```
.background{ background-color: rgb(232,  
228, 208) }
```

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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