

Converting Colors

Android(4293058774)

Have a look what the booklet for
Android(4293058774) contains.

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Color

Android(4293058774)

Conversions

Conversions Part 1

Format	Color
Hex	E2E0D6
RGB	226, 224, 214
RGB Percent	89%, 88%, 84%
CMY	0.1137, 0.1216, 0.1608
CMYK	0.00, 0.01, 0.05, 0.11
HSL	50°, 17%, 86%
HSV	50°, 5%, 89%
XYZ	70.1573, 74.3351, 74.2688
YIQ	223.4580, 4.4020, -2.6860

Conversions

Conversions Part 2

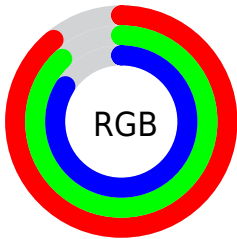
Format	Color
R _Y B	216, 226, 214
Decimal	14868694
CIE Lab	89.08, -1.06, 5.12
CIE LCh	89, 5.229, 101.723
Yxy	74.3351, 0.3207, 0.3398
Android (android.graphics.Color)	4293058774 (0xFFE2E0D6)
YUV	223.4580, -4.6628, 2.2293
Hunter-Lab	86.2178, -5.6319, 9.2796

Details

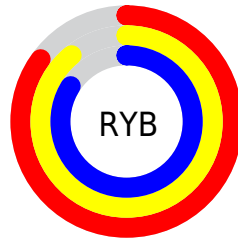
The Android color `4293058774` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292270306`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4289440159` is the 20% darker color. If you saturate the color by 10%, you get `4293057727`, and if you desaturate by 10%, it is `4293059821`.

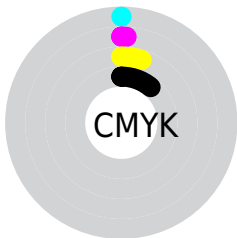
Distribution



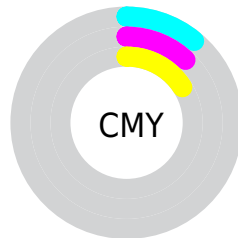
- Red (89%)
- Green (88%)
- Blue (84%)



- Red (85%)
- Yellow (89%)
- Blue (84%)



- Cyan (0%)
- Magenta (1%)
- Yellow (5%)
- Black (11%)



- Cyan (11%)
- Magenta (12%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293058774 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 4293058774 by changing the saturation by 10% instead.

 4293058774

 4293058774

4294967295

 4291216570

 4289440159

 4287663749

 4286018924

 4284374100

 4282795325

 4281347879

 4279966226

 4278190080

 4293058774

 4293058774

 4293057727

 4293059821

 4293056681

 4293060863

 4293055890

 4293061631

 4293054844

 4293062655

 4293053797

 4293063679

 4293052750

 4293064703

 4293051960

 4293065471

 4293050913

 4293066495

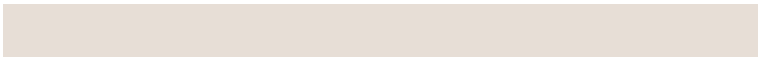
 4293049867

 4293066751

Harmonies

Analogous

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



4293385942



4293058774



4292666072

Triad

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



4293058774



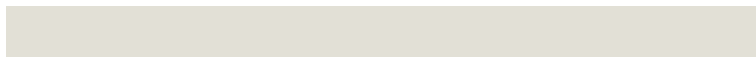
4292141798



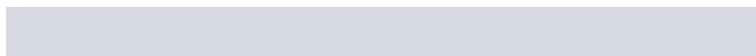
4293451235

Complementary

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



4293058774



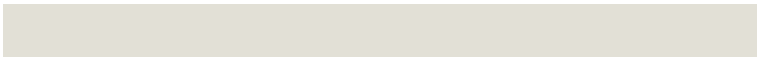
4292270306

Split Complementary

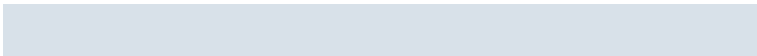
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293123815



4293058774



4292403689

Square

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



4293058774



4292142050



4292730857



4293647582

Rectangle

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



4293058774



4292469467



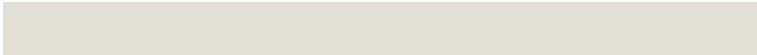
4292730857



4293385701

Sweetspot

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



4293058774



4294967034



4293056216



4286611325



4278190080



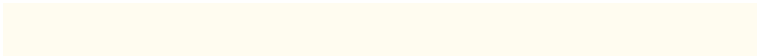
4286611584

Same Dimension

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



4293058774



4294966512



4292797142



4285558632



4289762048



4281346048

Inverse Universe

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



4292270306



4293980927



4292531938



4285033072



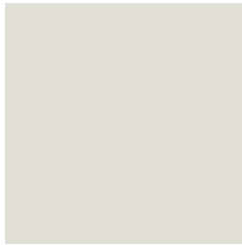
4278197680



4278192176

Previews

White Background



This preview shows how the Android color 4293058774 looks on a white background.

Color Contrast Check

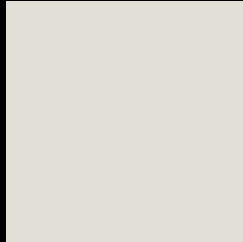
Large Text (above 18pt) WCAG AA × Fail

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 4293058774 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

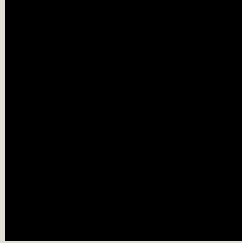
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

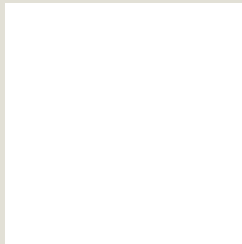
Any Text WCAG AAA ✓ Pass

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

Android 4293058774 Background



This preview shows how black text looks on a background with the Android color 4293058774.

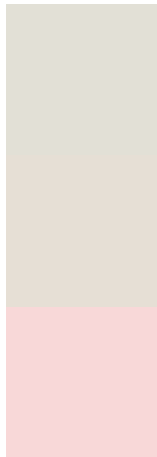


This preview shows how white text looks on a background with the Android color 4293058774.

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](#).

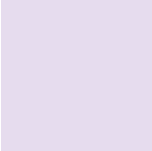
Dichromacy



Original Color
4293058774

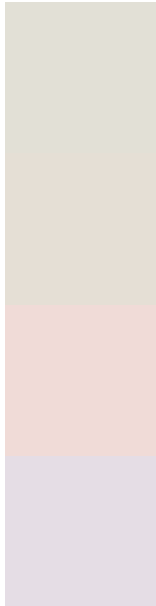
Protanopia
4293320661

Deuteranopia
4294498520



Tritanopia
4293319918

Trichromacy



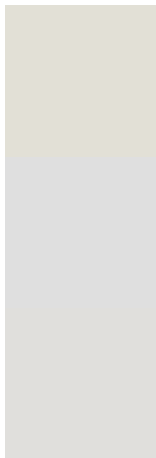
Original Color
4293058774

Protanomaly
4293255125

Deuteranomaly
4293974999

Tritanomaly
4293254629

Monochromacy



Original Color
4293058774

Achromatopsia
4292861919

Achromatomaly
4292927452

CSS Examples

Text

The CSS property to change the color of the text to Android 4293058774 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(226, 224, 214)` looks like.

```
.text, #text, p{  
    color:rgb(226, 224, 214)  
}
```

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(226, 224, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 224, 214) }
```

Border

The CSS property to change the border of an element to Android 4293058774 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(226, 224, 214) }
```

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

```
.border{ border-color:rgb(226, 224, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 224, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 224, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 224, 214);  
box-shadow:4px 4px 4px 4px rgb(226, 224,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4293058774 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 224, 214) }
```

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

```
.background{ background-color: rgb(226,  
224, 214) }
```

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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