

Converting Colors

Android(4293847008)

Have a look what the booklet for
Android(4293847008) contains.

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Color

Android(4293847008)

Conversions

Conversions Part 1

Format	Color
Hex	EEE7E0
RGB	238, 231, 224
RGB Percent	93%, 91%, 88%
CMY	0.0667, 0.0941, 0.1216
CMYK	0.00, 0.03, 0.06, 0.07
HSL	30°, 29%, 91%
HSV	30°, 6%, 93%
XYZ	77.2904, 80.7108, 82.0261
YIQ	232.2950, 6.4190, -0.6930

Conversions

Conversions Part 2

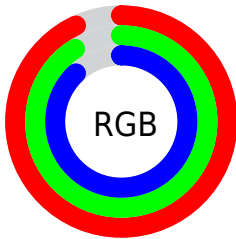
Format	Color
R _Y B	238, 238, 224
Decimal	15656928
CIE Lab	92.00, 1.16, 4.23
CIE LCh	92, 4.388, 74.608
Yxy	80.7108, 0.3220, 0.3363
Android (android.graphics.Color)	4293847008 (0xFFEEE7E0)
YUV	232.2950, -4.0894, 5.0033
Hunter-Lab	89.8392, -3.6516, 8.7537

Details

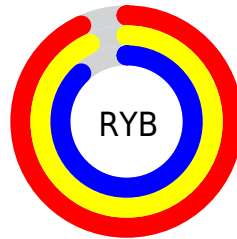
The Android color `4293847008` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292929518`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4290162601` is the 20% darker color. If you saturate the color by 10%, you get `4293843912`, and if you desaturate by 10%, it is `4293850104`.

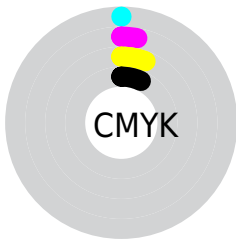
Distribution



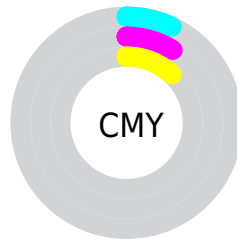
- Red (93%)
- Green (91%)
- Blue (88%)



- Red (93%)
- Yellow (93%)
- Blue (88%)



- Cyan (0%)
- Magenta (3%)
- Yellow (6%)
- Black (7%)



- Cyan (7%)
- Magenta (9%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293847008 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 4293847008 by changing the saturation by 10% instead.

 4293847008

 4293847008

4294967295

 4292004804

 4290162601

 4288386446

 4286675829

 4285031004

 4283451973

 4281938990

 4280491802

 4279109120

 4293847008

 4293847008

 4293843912

 4293850104

 4293840816

 4293853183

 4293837721

 4293834625

 4293831529

 4293828689

 4293825593

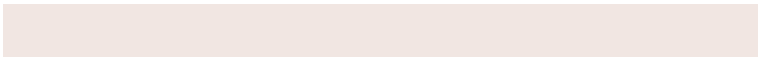
 4293822498

 4293819402

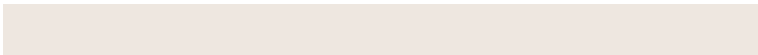
Harmonies

Analogous

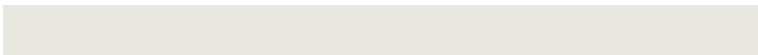
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294043362



4293847008



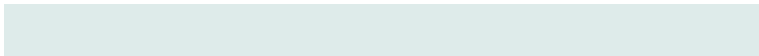
4293519584

Triad

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



4293847008



4292799466



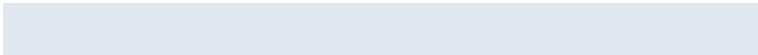
4293650158

Complementary

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



4293847008



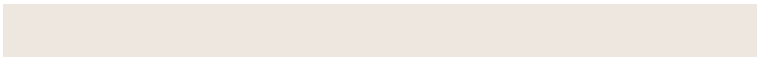
4292929518

Split Complementary

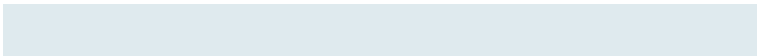
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293322992



4293847008



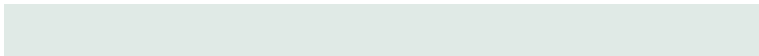
4292864750

Square

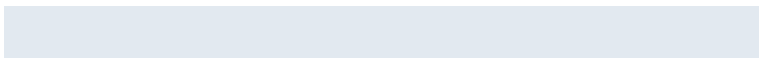
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293847008



4292930278



4293061104



4293912042

Rectangle

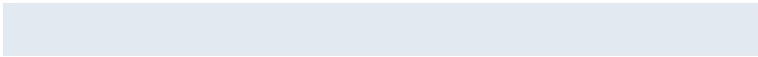
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293847008



4293323233



4293061104



4293584879

Sweetspot

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



4293847008



4294966522



4293845223



4286611069



4278190080



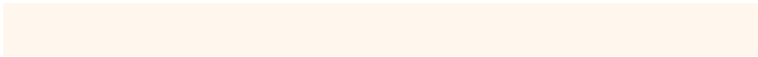
4286611584

Same Dimension

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



4293847008



4294964973



4293848800



4286083950



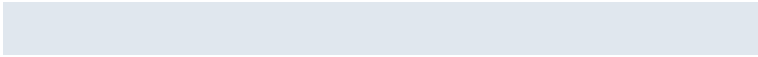
4290272256



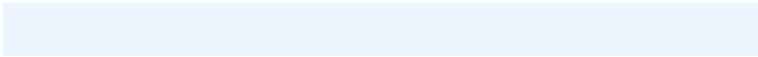
4281867264

Inverse Universe

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



4292929518



4293785343



4292927726



4285428600



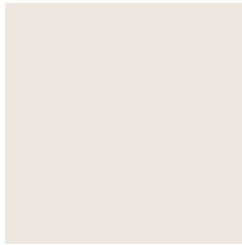
4278213816



4278197304

Previews

White Background



This preview shows how the Android color 4293847008 looks on a white background.

Color Contrast Check

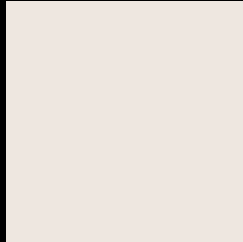
Large Text (above 18pt) WCAG AA × Fail

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 4293847008 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

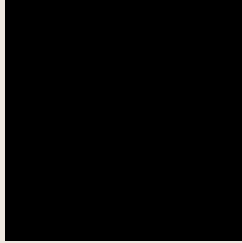
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

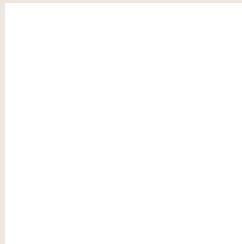
Any Text WCAG AAA ✓ Pass

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

Android 4293847008 Background



This preview shows how black text looks on a background with the Android color 4293847008.



This preview shows how white text looks on a background with the Android color 4293847008.

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](#).

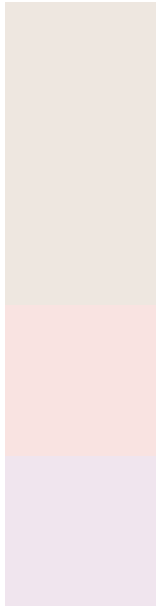
Dichromacy





Tritanopia
4294042870

Trichromacy



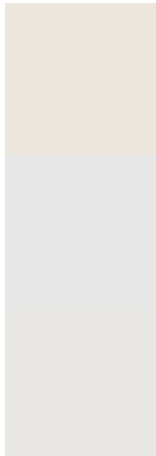
Original Color
4293847008

Protanomaly
4293847008

Deuteranomaly
4294566881

Tritanomaly
4293977582

Monochromacy



Original Color
4293847008

Achromatopsia
4293454056

Achromatomaly
4293585125

CSS Examples

Text

The CSS property to change the color of the text to Android 4293847008 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(238, 231, 224)` looks like.

```
.text, #text, p{  
    color:rgb(238, 231, 224)  
}
```

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(238, 231, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 231, 224) }
```

Border

The CSS property to change the border of an element to Android 4293847008 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(238, 231, 224) }
```

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

```
.border{ border-color:rgb(238, 231, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 231, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 231, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 231, 224);  
box-shadow:4px 4px 4px 4px rgb(238, 231,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4293847008 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 231, 224) }
```

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

```
.background{ background-color: rgb(238,  
231, 224) }
```

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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