

Converting Colors

Android(4292928738)

Have a look what the booklet for
Android(4292928738) contains.

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Color

Android(4292928738)

Conversions

Conversions Part 1

Format	Color
Hex	E0E4E2
RGB	224, 228, 226
RGB Percent	88%, 89%, 89%
CMY	0.1216, 0.1059, 0.1137
CMYK	0.02, 0.00, 0.01, 0.11
HSL	150°, 7%, 89%
HSV	150°, 2%, 89%
XYZ	72.2113, 76.8251, 82.9743
YIQ	226.5760, -1.7420, -1.4700

Conversions

Conversions Part 2

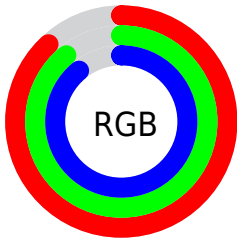
Format	Color
R_{YB}	224, 227, 228
Decimal	14738658
CIE Lab	90.24, -1.70, 0.49
CIE LCh	90, 1.767, 163.761
Yxy	76.8251, 0.3112, 0.3311
Android (android.graphics.Color)	4292928738 (0xFFE0E4E2)
YUV	226.5760, -0.2840, -2.2592
Hunter-Lab	87.6499, -6.3282, 5.2277

Details

The Android color `4292928738` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293189858`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4289310123` is the 20% darker color. If you saturate the color by 10%, you get `4291421399`, and if you desaturate by 10%, it is `4294436077`.

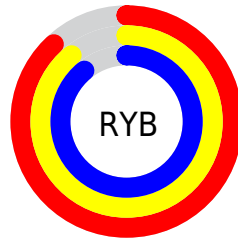
Distribution



Red (88%)

Green (89%)

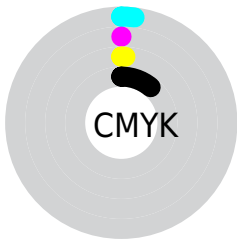
Blue (89%)



Red (88%)

Yellow (89%)

Blue (89%)

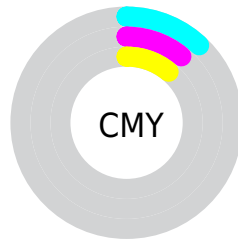


Cyan (2%)

Magenta (0%)

Yellow (1%)

Black (11%)



Cyan (12%)

Magenta (11%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292928738 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 4292928738 by changing the saturation by 10% instead.

■ 4292928738

4294967295

■ 4292928738

■ 4291086534

■ 4289310123

■ 4287533712

■ 4285888631

■ 4284244062

■ 4282730566

■ 4281217584

■ 4279901467

■ 4278190592

 4292928738

 4292928738

 4291421399

 4294436077

 4289914059

 4294960377

 4288472256

 4294960383

 4286964916

 4285457577

 4283950238

 4282442898

 4281001095

 4279493755

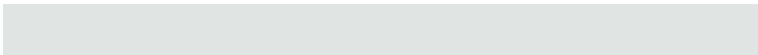
Harmonies

Analogous

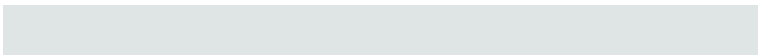
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293059809



4292928738



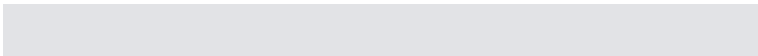
4292863204

Triad

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



4292928738



4293059558



4293386977

Complementary

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



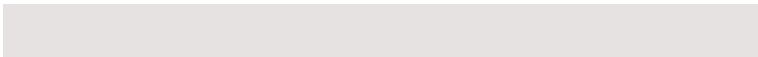
4292928738



4293189858

Split Complementary

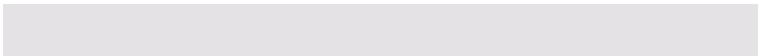
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293386978



4292928738



4293190373

Square

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



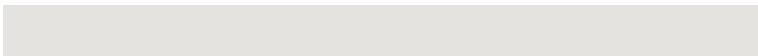
4292928738



4292928486



4293321444



4293256160

Rectangle

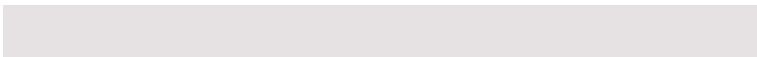
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



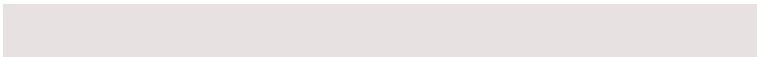
4292928738



4292863205



4293321444



4293386977

Sweetspot

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



4292928738



4294770686



4293059808



4286480511



4278190080



4286611584

Same Dimension

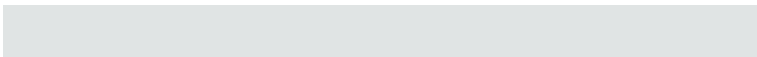
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292928738



4294639612



4292928740



4285559666



4278235993



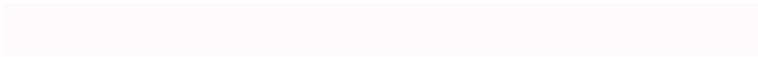
4278203161

Inverse Universe

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



4293189858



4294966012



4293189856



4285755506



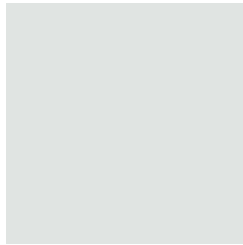
4289921113



4281532442

Previews

White Background



This preview shows how the Android color 4292928738 looks on a white background.

Color Contrast Check

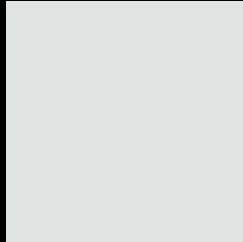
Large Text (above 18pt) WCAG AA × Fail

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 4292928738 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

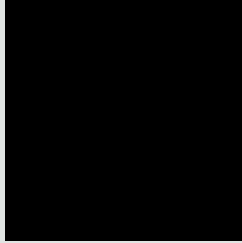
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

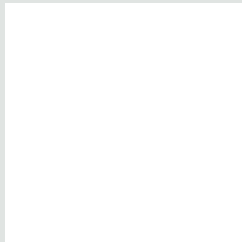
Any Text WCAG AAA ✓ Pass

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

Android 4292928738 Background



This preview shows how black text looks on a background with the Android color 4292928738.



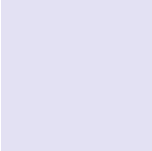
This preview shows how white text looks on a background with the Android color 4292928738.

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](#).

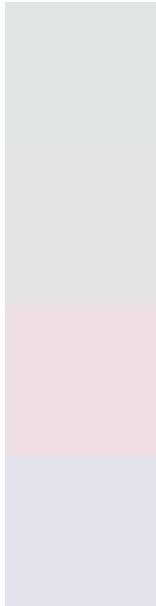
Dichromacy





Tritanopia
4293124595

Trichromacy



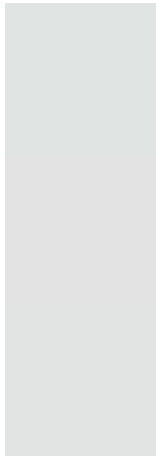
Original Color
4292928738

Protanomaly
4293190625

Deuteranomaly
4293910499

Tritanomaly
4293059309

Monochromacy



Original Color
4292928738

Achromatopsia
4293125091

Achromatomaly
4293059555

CSS Examples

Text

The CSS property to change the color of the text to Android 4292928738 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(224, 228, 226)` looks like.

```
.text, #text, p{  
    color:rgb(224, 228, 226)  
}
```

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(224, 228, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 228, 226) }
```

Border

The CSS property to change the border of an element to Android 4292928738 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(224, 228, 226) }
```

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

```
.border{ border-color:rgb(224, 228, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 228, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 228, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 228, 226);  
box-shadow:4px 4px 4px 4px rgb(224, 228,  
226) }
```

Background

The CSS property to change the background color of an element to Android 4292928738 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 228, 226) }
```

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

```
.background{ background-color: rgb(224,  
228, 226) }
```

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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