

Converting Colors

Android(4293453800)

Have a look what the booklet for
Android(4293453800) contains.

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Color

Android(4293453800)

Conversions

Conversions Part 1

Format	Color
Hex	E8E7E8
RGB	232, 231, 232
RGB Percent	91%, 91%, 91%
CMY	0.0902, 0.0941, 0.0902
CMYK	0.00, 0.00, 0.00, 0.09
HSL	300°, 2%, 91%
HSV	300°, 0%, 91%
XYZ	76.4201, 80.1338, 87.7835
YIQ	231.4130, 0.2750, 0.5230

Conversions

Conversions Part 2

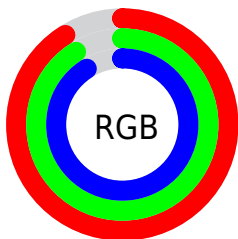
Format	Color
R _Y B	232, 231, 232
Decimal	15263720
CIE Lab	91.74, 0.52, -0.38
CIE LCh	92, 0.641, 324.016
Yxy	80.1338, 0.3128, 0.3280
Android (android.graphics.Color)	4293453800 (0xFFE8E7E8)
YUV	231.4130, 0.2894, 0.5148
Hunter-Lab	89.5175, -4.2721, 4.5207

Details

The Android color `4293453800` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293388519`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4289769392` is the 20% darker color. If you saturate the color by 10%, you get `4293447912`, and if you desaturate by 10%, it is `4293459688`.

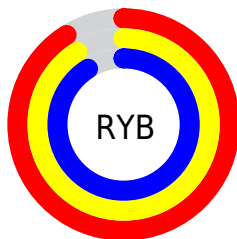
Distribution



Red (91%)

Green (91%)

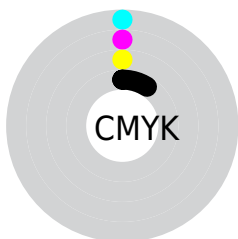
Blue (91%)



Red (91%)

Yellow (91%)

Blue (91%)

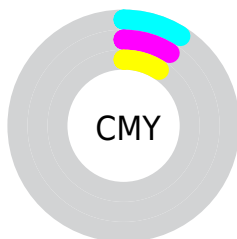


Cyan (0%)

Magenta (0%)

Yellow (0%)

Black (9%)



Cyan (9%)

Magenta (9%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293453800 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 4293453800 by changing the saturation by 10% instead.

■ 4293453800

■ 4293453800

4294967295

■ 4291611596

■ 4289769392

■ 4288058774

■ 4286348156

■ 4284703331

■ 4283124299

■ 4281676853

■ 4280229663

■ 4278650375

 4293453800

 4293453800

 4293447912

 4293459688

 4293442024

 4293459944

 4293435880

 4293429992

 4293424104

 4293418216

 4293412328

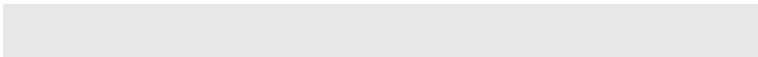
 4293406184

 4293400296

Harmonies

Analogous

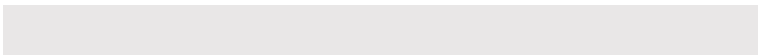
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293388264



4293453800



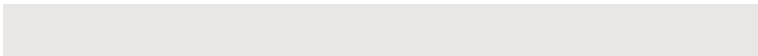
4293519335

Triad

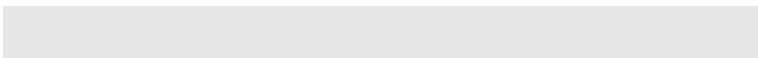
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293453800



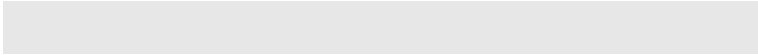
4293453798



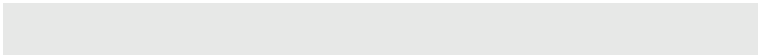
4293322984

Complementary

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



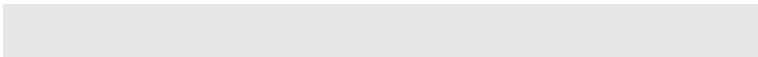
4293453800



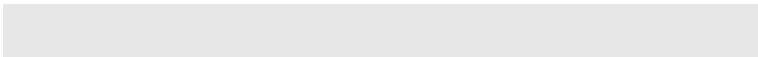
4293388519

Split Complementary

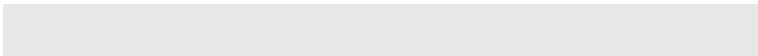
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293322983



4293453800



4293388262

Square

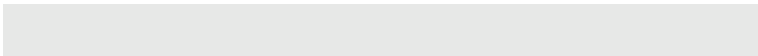
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



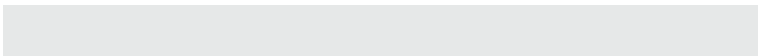
4293453800



4293519334



4293388519



4293322984

Rectangle

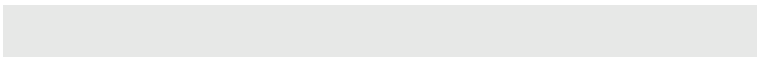
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



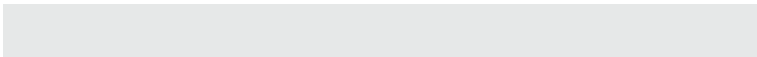
4293453800



4293519335



4293388519



4293322984

Sweetspot

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



4293453800

4294967295



4293388264



4286611584



4278190080

Same Dimension

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



4293453800



4294966527



4285756019



4289921203



4281532467

Inverse Universe

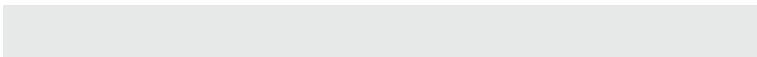
The Inverse Universe completely reimagines the original color for something new.



4293453800



4294966527



4293388520



4285756019



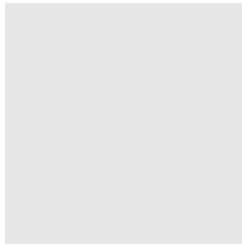
4289921203



4281532467

Previews

White Background



This preview shows how the Android color 4293453800 looks on a white background.

Color Contrast Check

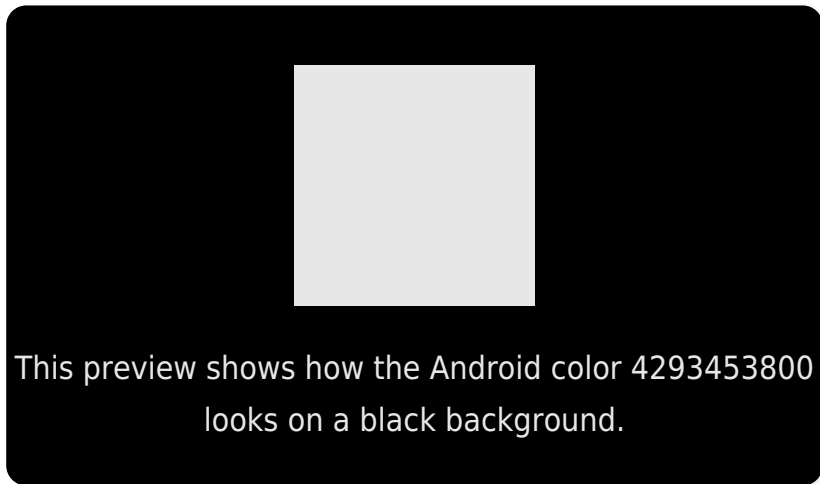
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

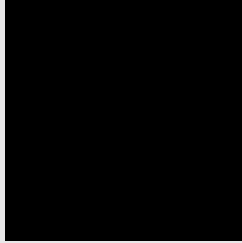
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

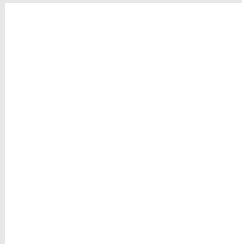
Any Text WCAG AAA ✓ Pass

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

Android 4293453800 Background



This preview shows how black text looks on a background with the Android color 4293453800.

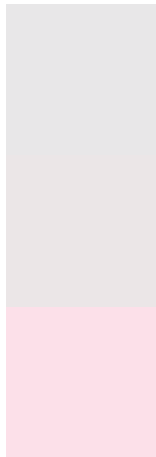


This preview shows how white text looks on a background with the Android color 4293453800.

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](#).

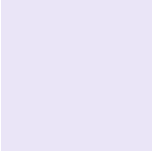
Dichromacy



Original Color
4293453800

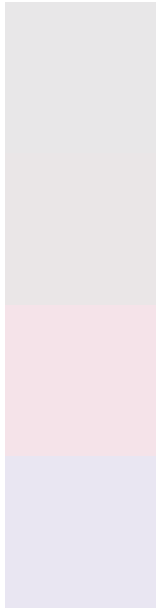
Protanopia
4293650151

Deuteranopia
4294762729



Tritanopia
4293584375

Trichromacy



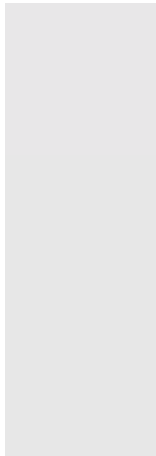
Original Color
4293453800

Protanomaly
4293584615

Deuteranomaly
4294304745

Tritanomaly
4293519090

Monochromacy



Original Color
4293453800

Achromatopsia
4293388263

Achromatomaly
4293388263

CSS Examples

Text

The CSS property to change the color of the text to Android 4293453800 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, 231, 232)` looks like.

```
.text, #text, p{  
    color:rgb(232, 231, 232)  
}
```

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, 231, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 231, 232) }
```

Border

The CSS property to change the border of an element to Android 4293453800 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, 231, 232) }
```

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

```
.border{ border-color:rgb(232, 231, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 231, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 231, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 231, 232);  
box-shadow:4px 4px 4px 4px rgb(232, 231,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4293453800 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 231, 232) }
```

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

```
.background{ background-color: rgb(232,  
231, 232) }
```

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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