

Converting Colors

Android(4293453547)

Have a look what the booklet for
Android(4293453547) contains.

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Color

Android(4293453547)

Conversions

Conversions Part 1

Format	Color
Hex	E8E6EB
RGB	232, 230, 235
RGB Percent	91%, 90%, 92%
CMY	0.0902, 0.0980, 0.0784
CMYK	0.01, 0.02, 0.00, 0.08
HSL	264°, 11%, 91%
HSV	264°, 2%, 92%
XYZ	76.5709, 79.7476, 89.9544
YIQ	231.1680, -0.4130, 1.9790

Conversions

Conversions Part 2

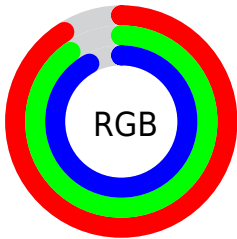
Format	Color
R_{YB}	232, 230, 235
Decimal	15263467
CIE Lab	91.57, 1.57, -2.20
CIE LCh	92, 2.701, 305.570
Yxy	79.7476, 0.3109, 0.3238
Android (android.graphics.Color)	4293453547 (0xFFE8E6EB)
YUV	231.1680, 1.8892, 0.7297
Hunter-Lab	89.3015, -3.2241, 2.7876

Details

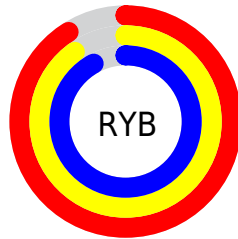
The Android color `4293453547` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293520358`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4289769395` is the 20% darker color. If you saturate the color by 10%, you get `4292530155`, and if you desaturate by 10%, it is `4294377195`.

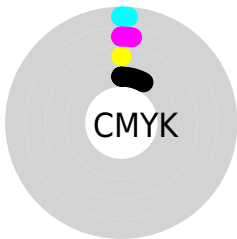
Distribution



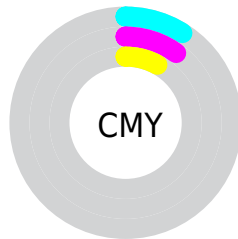
- Red (91%)
- Green (90%)
- Blue (92%)



- Red (91%)
- Yellow (90%)
- Blue (92%)



- Cyan (1%)
- Magenta (2%)
- Yellow (0%)
- Black (8%)



- Cyan (9%)
- Magenta (10%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293453547 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 4293453547 by changing the saturation by 10% instead.

■ 4293453547

■ 4293453547

4294967295

■ 4291611343

■ 4289769395

■ 4288058521

■ 4286347903

■ 4284703078

■ 4283124302

■ 4281676599

■ 4280229410


■ 4278650123

 4293453547

 4293453547

 4292530155

 4294377195

 4291606507

 4294967275

 4290683115

 4289759467

 4288770539

 4287846891

 4286923499

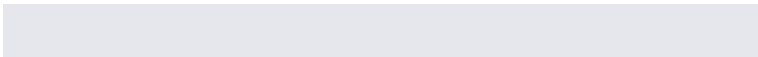
 4285999851

 4285076459

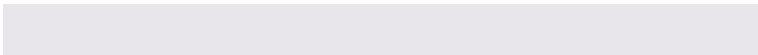
Harmonies

Analogous

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



4293257196



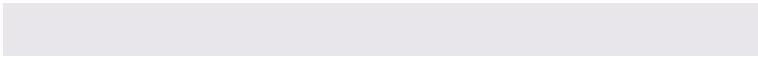
4293453547



4293649897

Triad

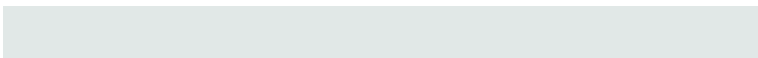
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293453547



4293650146



4292995303

Complementary

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



4293453547



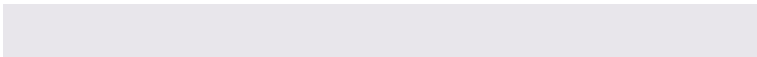
4293520358

Split Complementary

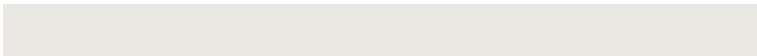
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293126373



4293453547



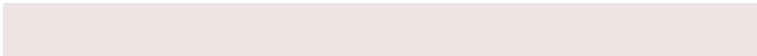
4293519330

Square

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



4293453547



4293780964



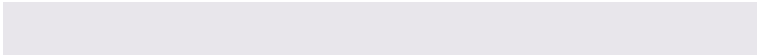
4293322979



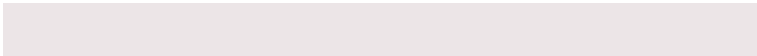
4292995306

Rectangle

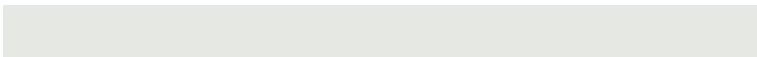
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



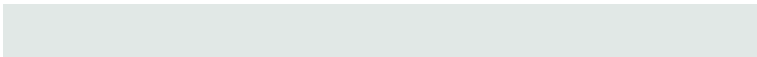
4293453547



4293715431



4293322979



4292995302

Sweetspot

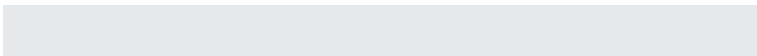
The Sweet Spot groups the original color and five complimentary colors.



4293453547



4294835455



4293323243



4286545536



4278190080



4286611584

Same Dimension

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



4293453547



4294637567



4293650155



4285690229



4282908853



4279566390

Inverse Universe

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



4293650153



4294965244



4293389286



4285886835



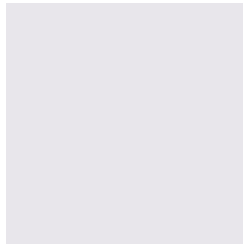
4290052205



4281729056

Previews

White Background



This preview shows how the Android color 4293453547 looks on a white background.

Color Contrast Check

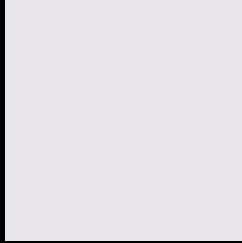
Large Text (above 18pt) WCAG AA × Fail

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 4293453547 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

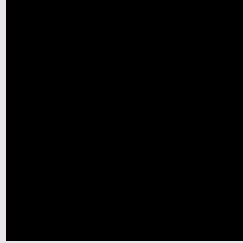
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

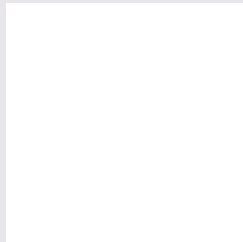
Any Text WCAG AAA ✓ Pass

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

Android 4293453547 Background



This preview shows how black text looks on a background with the Android color 4293453547.

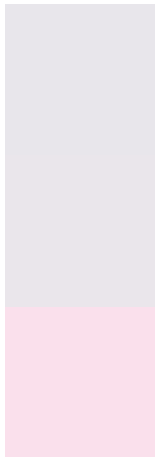


This preview shows how white text looks on a background with the Android color 4293453547.

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](#).

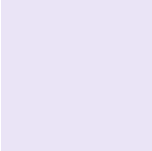
Dichromacy



Original Color
4293453547

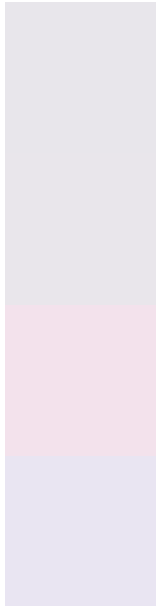
Protanopia
4293584619

Deuteranopia
4294631660



Tritanopia
4293584118

Trichromacy



Original Color

4293453547

Protanomaly

4293519083

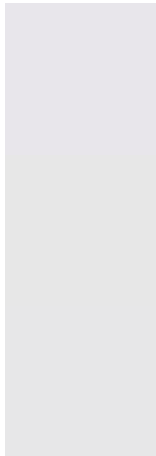
Deuteranomaly

4294173420

Tritanomaly

4293518834

Monochromacy



Original Color

4293453547

Achromatopsia

4293388263

Achromatomaly

4293388264

CSS Examples

Text

The CSS property to change the color of the text to Android 4293453547 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, 230, 235)` looks like.

```
.text, #text, p{  
    color:rgb(232, 230, 235)  
}
```

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, 230, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 230, 235) }
```

Border

The CSS property to change the border of an element to Android 4293453547 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, 230, 235) }
```

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

```
.border{ border-color:rgb(232, 230, 235) }
```

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

Here you see how a box with a 4 pixel rgb(232, 230, 235) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 230, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 230, 235);  
box-shadow:4px 4px 4px 4px rgb(232, 230,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4293453547 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 230, 235) }
```

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

```
.background{ background-color: rgb(232,  
230, 235) }
```

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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