

Converting Colors

Android(4293455079)

Have a look what the booklet for
Android(4293455079) contains.

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Color

Android(4293455079)

Conversions

Conversions Part 1

Format	Color
Hex	E8ECE7
RGB	232, 236, 231
RGB Percent	91%, 93%, 91%
CMY	0.0902, 0.0745, 0.0941
CMYK	0.02, 0.00, 0.02, 0.07
HSL	108°, 12%, 92%
HSV	108°, 2%, 93%
XYZ	77.6980, 82.9162, 87.5106
YIQ	234.2340, -0.7790, -2.4030

Conversions

Conversions Part 2

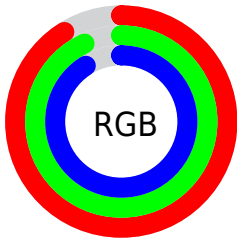
Format	Color
R _Y B	231, 236, 235
Decimal	15264999
CIE Lab	92.98, -2.22, 1.94
CIE LCh	93, 2.949, 138.798
Yxy	82.9162, 0.3131, 0.3342
Android (android.graphics.Color)	4293455079 (0xFFE8ECE7)
YUV	234.2340, -1.5944, -1.9592
Hunter-Lab	91.0584, -7.0422, 6.7608

Details

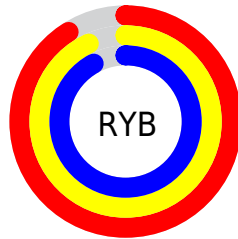
The Android color `4293455079` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293650412`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4289770671` is the 20% darker color. If you saturate the color by 10%, you get `4292209871`, and if you desaturate by 10%, it is `4294700287`.

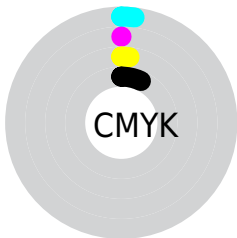
Distribution



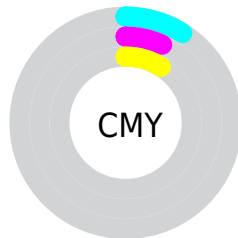
- Red (91%)
- Green (93%)
- Blue (91%)



- Red (91%)
- Yellow (93%)
- Blue (92%)



- Cyan (2%)
- Magenta (0%)
- Yellow (2%)
- Black (7%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4293455079 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 4293455079 by changing the saturation by 10% instead.

 4293455079

 4293455079

4294967295

 4291612875


 4289770671

 4288059797

 4286349435

 4284704354

 4283125578

 4281677876

 4280230431

 4278651910

 4293455079

 4293455079

 4292209871

 4294700287

 4290964664

 4294962431

 4289719456

 4288474249

 4287294577

 4286049369

 4284804162

 4283558954

 4282313747

Harmonies

Analogous

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



4293651429



4293455079



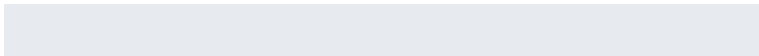
4293258730

Triad

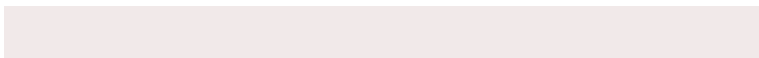
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293455079



4293389296



4294044137

Complementary

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



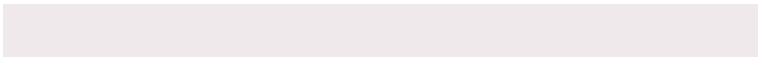
4293455079



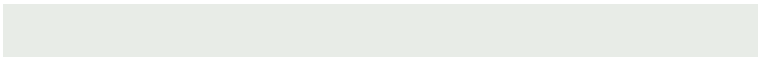
4293650412

Split Complementary

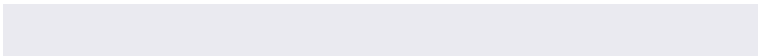
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293978604



4293455079



4293585648

Square

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



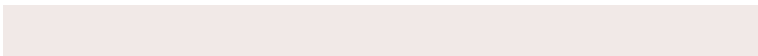
4293455079



4293258479



4293847791



4294044135

Rectangle

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



4293455079



4293193196



4293847791



4294044138

Sweetspot

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



4293455079



4294836220



4293716967



4286480510



4278190080



4286611584

Same Dimension

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



4293455079



4294574071



4293389544



4285691249



4280595712



4278924800

Inverse Universe

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



4293650412



4294834175



4293715947



4285821301



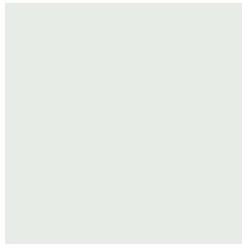
4287692981



4281008182

Previews

White Background



This preview shows how the Android color 4293455079 looks on a white background.

Color Contrast Check

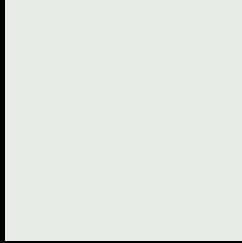
Large Text (above 18pt) WCAG AA × Fail

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 4293455079 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

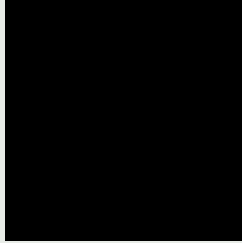
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

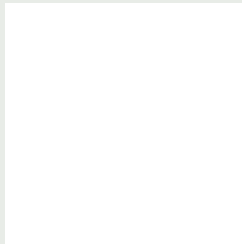
Any Text WCAG AAA ✓ Pass

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

Android 4293455079 Background



This preview shows how black text looks on a background with the Android color 4293455079.



This preview shows how white text looks on a background with the Android color 4293455079.

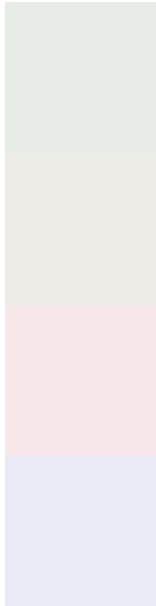
Color Blindness Simulation

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



Trichromacy



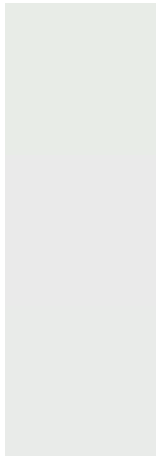
Original Color
4293455079

Protanomaly
4293782502

Deuteranomaly
4294436840

Tritanomaly
4293585652

Monochromacy



Original Color
4293455079

Achromatopsia
4293585642

Achromatomaly
4293520361

CSS Examples

Text

The CSS property to change the color of the text to Android 4293455079 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, 236, 231)` looks like.

```
.text, #text, p{  
    color:rgb(232, 236, 231)  
}
```

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, 236, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 236, 231) }
```

Border

The CSS property to change the border of an element to Android 4293455079 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, 236, 231) }
```

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

```
.border{ border-color:rgb(232, 236, 231) }
```

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

Here you see how a box with a 4 pixel rgb(232, 236, 231) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 236, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 236, 231);  
box-shadow:4px 4px 4px 4px rgb(232, 236,  
231) }
```

Background

The CSS property to change the background color of an element to Android 4293455079 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 236, 231) }
```

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

```
.background{ background-color: rgb(232,  
236, 231) }
```

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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