

# Converting Colors

Android(4293063155)

Have a look what the booklet for  
Android(4293063155) contains.

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# **Color**

**Android(4293063155)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E2F1F3
RGB	226, 241, 243
RGB Percent	89%, 95%, 95%
CMY	0.1137, 0.0549, 0.0471
CMYK	0.07, 0.01, 0.00, 0.05
HSL	187°, 41%, 92%
HSV	187°, 7%, 95%
XYZ	78.9970, 85.5504, 97.1433
YIQ	236.7430, -9.5820, -2.5580

# Conversions

## Conversions Part 2

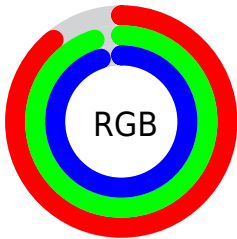
<b>Format</b>	<b>Color</b>
R <sub>Y</sub> B	226, 234, 243
Decimal	14873075
CIE Lab	94.12, -4.55, -2.68
CIE LCh	94, 5.278, 210.454
Yxy	85.5504, 0.3019, 0.3269
Android (android.graphics.Color)	4293063155 (0xFFE2F1F3)
YUV	236.7430, 3.0847, -9.4216
Hunter-Lab	92.4935, -9.4100, 2.4748

# Details

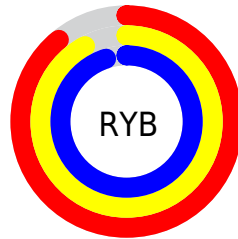
The Android color `4293063155` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294173922`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4289444283` is the 20% darker color. If you saturate the color by 10%, you get `4291489523`, and if you desaturate by 10%, it is `4294636787`.

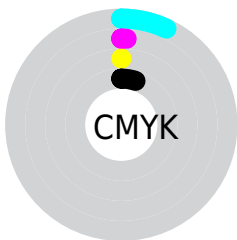
# Distribution



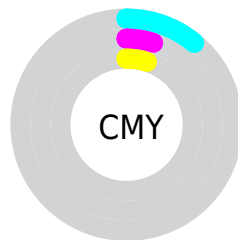
- Red (89%)
- Green (95%)
- Blue (95%)



- Red (89%)
- Yellow (92%)
- Blue (95%)



- Cyan (7%)
- Magenta (1%)
- Yellow (0%)
- Black (5%)



- Cyan (11%)
- Magenta (5%)
- Yellow (5%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293063155 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 4293063155 by changing the saturation by 10% instead.



 4293063155

 4293063155

4294967295

 4291220951


 4289444283

 4287667872

 4285957254

 4284377965

 4282798932

 4281285693

 4279903783

 4278194451

 4293063155

 4293063155

 4291489523

 4294636787

 4289850355

 4294965235

 4288276723

 4294966003

 4286703347

 4294966515

 4285064179

 4294967283

 4283490547

 4281916915

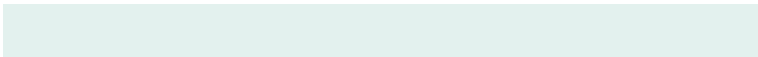
 4280343283

 4278704115

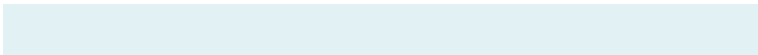
# Harmonies

## Analogous

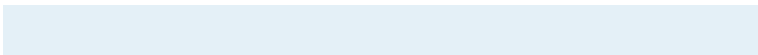
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293128686



4293063155



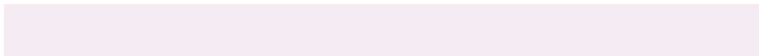
4293193975

# Triad

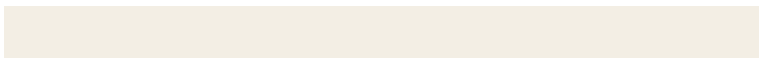
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293063155



4294306803



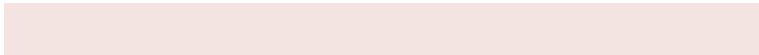
4294176484

# Complementary

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



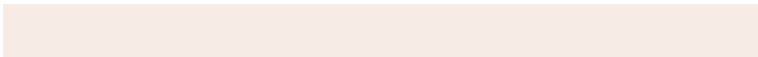
4293063155



4294173922

# Split Complementary

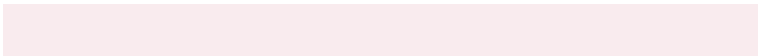
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294438117



4293063155



4294568942

# Square

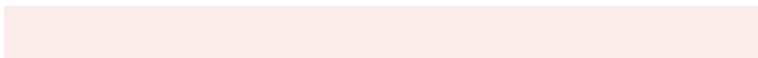
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293063155



4293914103



4294568937



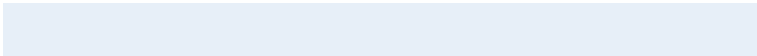
4293783525

# Rectangle

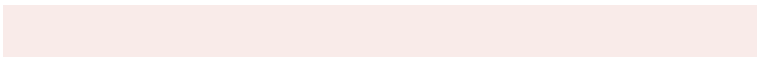
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



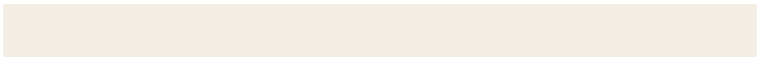
4293063155



4293390328



4294568937



4294241764



# Sweetspot

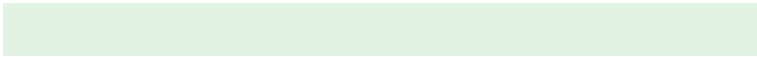
The Sweet Spot groups the original color and five complimentary colors.



4293063155



4294639359



4293063652



4286414720



4278190080



4286611584

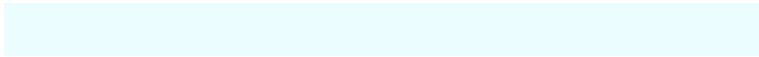


# Same Dimension

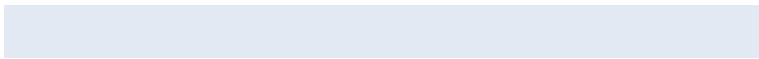
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293063155



4293656063



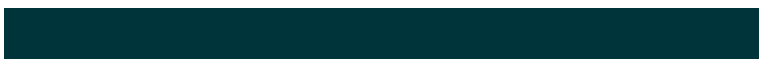
4293061107



4285430138



4278232250



4278203451



# Inverse Universe

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



4294173425



4294962173



4294175970



4286213753



4290379940

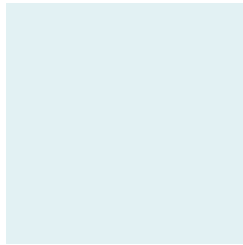


4282056756



# Previews

## White Background



This preview shows how the Android color 4293063155 looks on a white background.

## Color Contrast Check

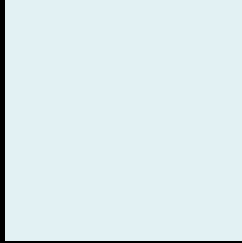
Large Text (above 18pt) WCAG AA × Fail

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 4293063155 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

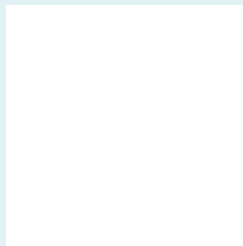
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293063155 Background



This preview shows how black text looks on a background with the Android color 4293063155.

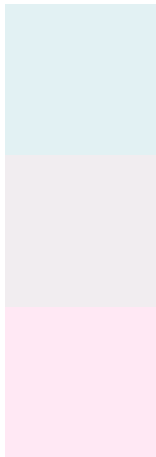


This preview shows how white text looks on a background with the Android color 4293063155.

# 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



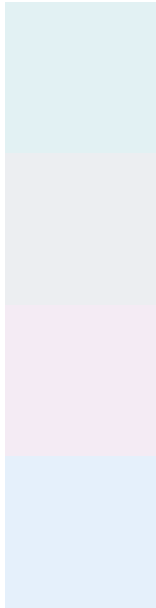
**Original Color**  
4293063155

**Protanopia**  
4294045168

**Deuteranopia**  
4294961396



# Trichromacy



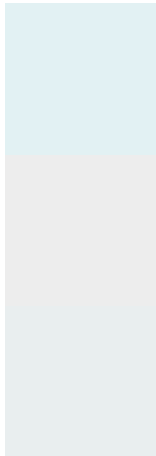
**Original Color**  
4293063155

**Protanomaly**  
4293717745

**Deuteranomaly**  
4294241268

**Tritanomaly**  
4293259515

# Monochromacy



**Original Color**  
4293063155

**Achromatopsia**  
4293783021

**Achromatomaly**  
4293521135

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293063155 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(226, 241, 243)` looks like.

```
.text, #text, p{  
    color:rgb(226, 241, 243)  
}
```

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(226, 241, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 241, 243) }
```

## Border

The CSS property to change the border of an element to Android 4293063155 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(226, 241, 243) }
```

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

```
.border{ border-color:rgb(226, 241, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 241, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(226, 241, 243); -webkit-box-shadow:4px 4px 4px 4px rgb(226, 241, 243); box-shadow:4px 4px 4px 4px rgb(226, 241, 243) }
```

# Background

The CSS property to change the background color of an element to Android 4293063155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 241, 243) }
```

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

```
.background{ background-color: rgb(226,  
241, 243) }
```

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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