

# Converting Colors

Android(4292997363)

Have a look what the booklet for  
Android(4292997363) contains.

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# **Color**

**Android(4292997363)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E1F0F3
RGB	225, 240, 243
RGB Percent	88%, 94%, 95%
CMY	0.1176, 0.0588, 0.0471
CMYK	0.07, 0.01, 0.00, 0.05
HSL	190°, 43%, 92%
HSV	190°, 7%, 95%
XYZ	78.3891, 84.7988, 97.0303
YIQ	235.8570, -9.9030, -2.2470

# Conversions

## Conversions Part 2

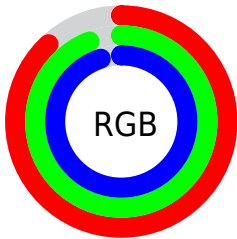
Format	Color
R <sub>Y</sub> B	225, 233, 243
Decimal	14807283
CIE Lab	93.80, -4.36, -3.16
CIE LCh	94, 5.388, 215.888
Yxy	84.7988, 0.3012, 0.3259
Android (android.graphics.Color)	4292997363 (0xFFE1F0F3)
YUV	235.8570, 3.5215, -9.5216
Hunter-Lab	92.0863, -9.2016, 1.9872

# Details

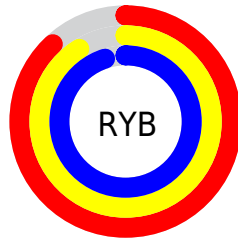
The Android color `4292997363` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294173921`, and the grayscale version is `4293717228`.

A 20% lighter version of the original color is `4294967295`, and `4289378491` is the 20% darker color. If you saturate the color by 10%, you get `4291423475`, and if you desaturate by 10%, it is `4294571251`.

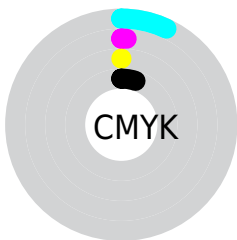
# Distribution



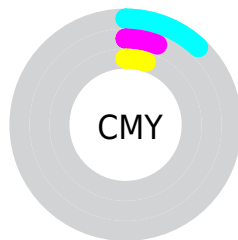
- Red (88%)
- Green (94%)
- Blue (95%)



- Red (88%)
- Yellow (91%)
- Blue (95%)



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



- Cyan (12%)
- Magenta (6%)
- Yellow (5%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292997363 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 4292997363 by changing the saturation by 10% instead.



 4292997363

 4292997363

4294967295

 4291155159


 4289378491

 4287602080

 4285891462

 4284312173

 4282733140

 4281285437

 4279837991

 4278194195

 4292997363

 4292997363

 4291423475

 4294571251

 4289784051

 4294965491

 4288210163


 4294966515

 4286636275

 4294967283

 4284996851

 4283422963

 4281849075

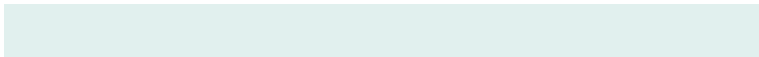
 4280275187

 4278635763

# Harmonies

## Analogous

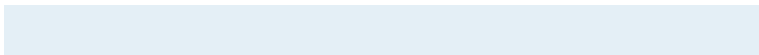
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292997358



4292997363



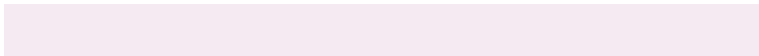
4293193718

# Triad

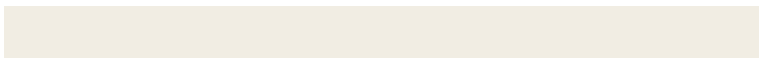
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292997363



4294306545



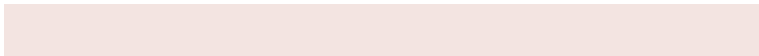
4294045155

# Complementary

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



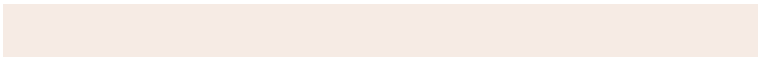
4292997363



4294173921

# Split Complementary

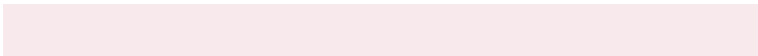
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294372324



4292997363



4294503148

# Square

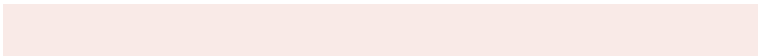
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292997363



4293979382



4294568679



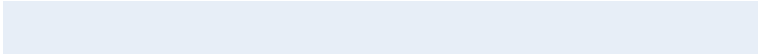
4293652453

# Rectangle

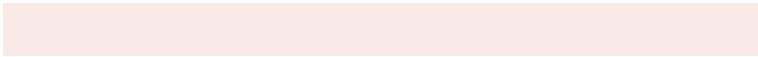
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



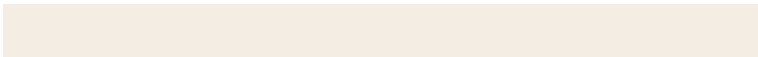
4292997363



4293390071



4294568679



4294176227



# Sweetspot

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



4292997363



4294639359



4292998116



4286414720



4278190080



4286611584

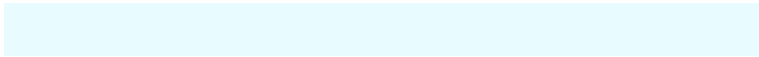


# Same Dimension

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



4292997363



4293458943



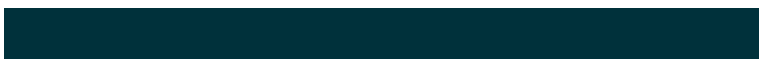
4292995059



4285429882



4278229946



4278202683



# Inverse Universe

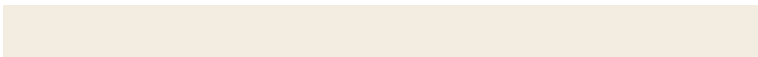
The Inverse Universe completely reimagines the original color for something new.



4294173168



4294961403



4294176225



4286213752



4290379931

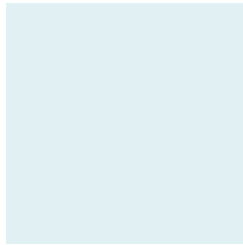


4282056753



# Previews

## White Background



This preview shows how the Android color 4292997363 looks on a white background.

## Color Contrast Check

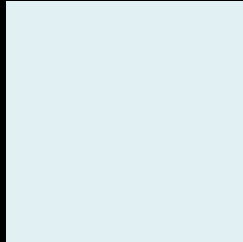
Large Text (above 18pt) WCAG AA × Fail

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 4292997363 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

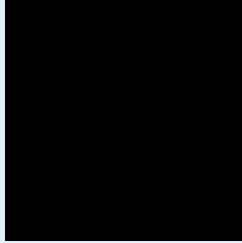
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

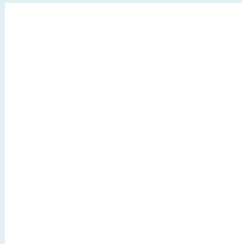
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4292997363 Background



This preview shows how black text looks on a background with the Android color 4292997363.



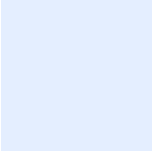
This preview shows how white text looks on a background with the Android color 4292997363.

# 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](#).

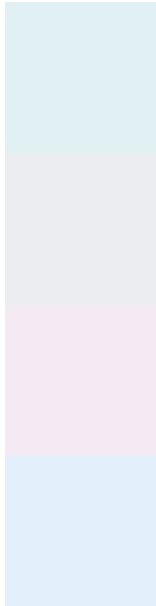
## Dichromacy





**Tritanopia**  
4293193471

# Trichromacy



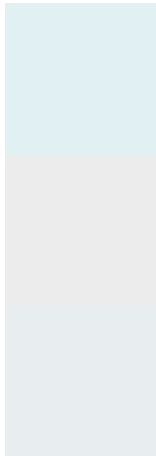
**Original Color**  
4292997363

**Protanomaly**  
4293651953

**Deuteranomaly**  
4294241012

**Tritanomaly**  
4293128187

# Monochromacy



**Original Color**  
4292997363

**Achromatopsia**  
4293717228

**Achromatomaly**  
4293455343

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292997363 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(225, 240, 243)` looks like.

```
.text, #text, p{  
    color:rgb(225, 240, 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(225, 240, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 240, 243) }
```

## Border

The CSS property to change the border of an element to Android 4292997363 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(225, 240, 243) }
```

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

```
.border{ border-color:rgb(225, 240, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 240, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 240, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 240, 243);  
box-shadow:4px 4px 4px 4px rgb(225, 240,  
243) }
```

# Background

The CSS property to change the background color of an element to Android 4292997363 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 240, 243) }
```

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

```
.background{ background-color: rgb(225,  
240, 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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