

Converting Colors

Android(4292996335)

Have a look what the booklet for
Android(4292996335) contains.

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Color

Android(4292996335)

Conversions

Conversions Part 1

Format	Color
Hex	E1ECE F
RGB	225, 236, 239
RGB Percent	88%, 93%, 94%
CMY	0.1176, 0.0745, 0.0627
CMYK	0.06, 0.01, 0.00, 0.06
HSL	193°, 30%, 91%
HSV	193°, 6%, 94%
XYZ	76.6268, 82.2305, 93.4948
YIQ	233.0530, -7.5190, -1.3990

Conversions

Conversions Part 2

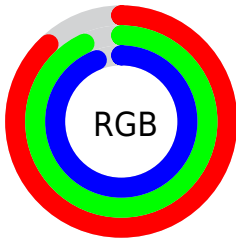
Format	Color
R _Y B	225, 231, 239
Decimal	14806255
CIE Lab	92.68, -3.08, -2.72
CIE LCh	93, 4.110, 221.489
Yxy	82.2305, 0.3037, 0.3259
Android (android.graphics.Color)	4292996335 (0xFFE1ECEF)
YUV	233.0530, 2.9319, -7.0625
Hunter-Lab	90.6810, -7.8567, 2.3470

Details

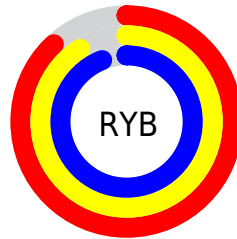
The Android color `4292996335` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293911777`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4289377463` is the 20% darker color. If you saturate the color by 10%, you get `4291422191`, and if you desaturate by 10%, it is `4294570479`.

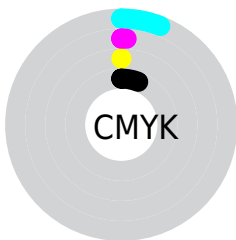
Distribution



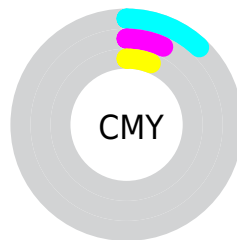
- Red (88%)
- Green (93%)
- Blue (94%)



- Red (88%)
- Yellow (91%)
- Blue (94%)



- Cyan (6%)
- Magenta (1%)
- Yellow (0%)
- Black (6%)



- Cyan (12%)
- Magenta (7%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292996335 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 4292996335 by changing the saturation by 10% instead.

 4292996335

 4292996335

4294967295

 4291154131


 4289377463

 4287601052

 4285956226

 4284311145

 4282732113

 4281284666

 4279902757

 4278193167

 4292996335

 4292996335

 4291422191

 4294570479

 4289848047

 4294964975

 4288273903

 4294966255

 4286699759

 4294967279

 4285125359

 4283616751

 4282042607

 4280468463

 4278894319

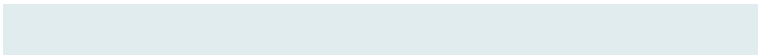
Harmonies

Analogous

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



4292996331



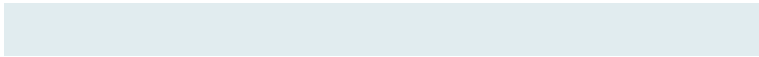
4292996335



4293192689

Triad

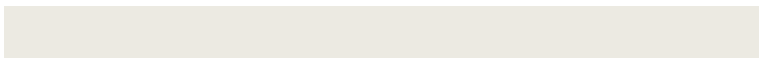
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292996335



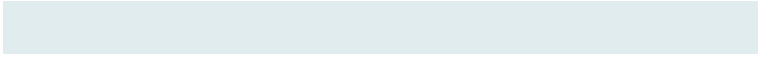
4294043885



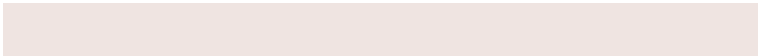
4293716706

Complementary

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



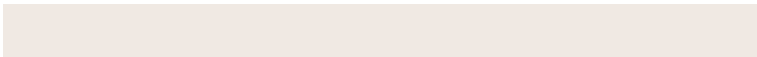
4292996335



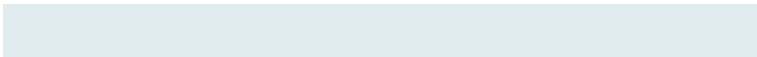
4293911777

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.



4293978595



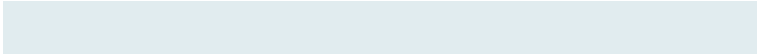
4292996335



4294174697

Square

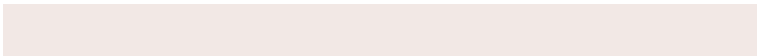
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292996335



4293782000



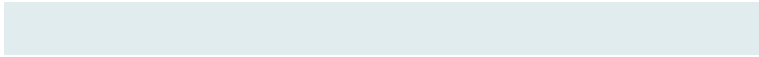
4294109413



4293389284

Rectangle

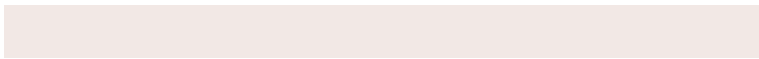
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292996335



4293323506



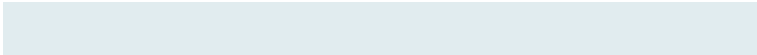
4294109413



4293782242

Sweetspot

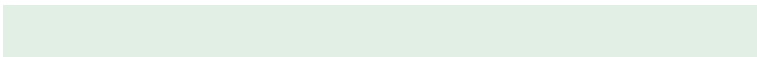
The Sweet Spot groups the original color and five complimentary colors.



4292996335



4294639359



4292997092



4286414720



4278190080



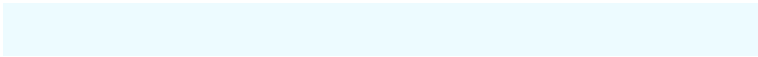
4286611584

Same Dimension

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



4292996335



4293786623



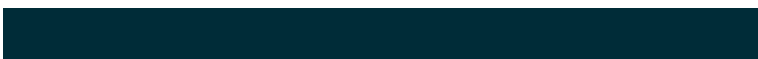
4292994543



4285429368



4278227128



4278201400

Inverse Universe

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



4293911020



4294962683



4293913569



4286082678



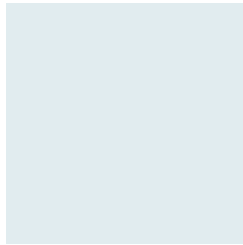
4290248848



4281860140

Previews

White Background



This preview shows how the Android color 4292996335 looks on a white background.

Color Contrast Check

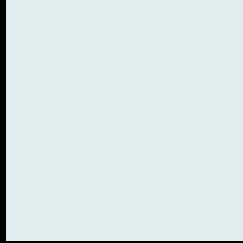
Large Text (above 18pt) WCAG AA × Fail

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 4292996335 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

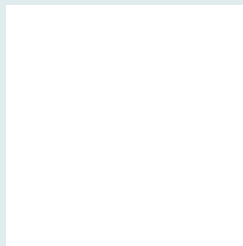
Any Text WCAG AAA ✓ Pass

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

Android 4292996335 Background



This preview shows how black text looks on a background with the Android color 4292996335.



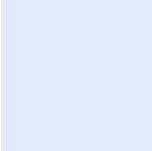
This preview shows how white text looks on a background with the Android color 4292996335.

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](#).

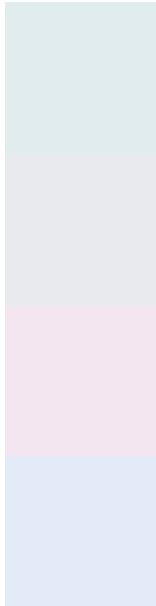
Dichromacy





Tritanopia
4293126908

Trichromacy



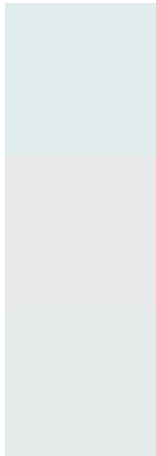
Original Color
4292996335

Protanomaly
4293520110

Deuteranomaly
4294174448

Tritanomaly
4293061623

Monochromacy



Original Color
4292996335

Achromatopsia
4293519849

Achromatomaly
4293323499

CSS Examples

Text

The CSS property to change the color of the text to Android 4292996335 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, 236, 239)` looks like.

```
.text, #text, p{  
    color:rgb(225, 236, 239)  
}
```

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, 236, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 236, 239) }
```

Border

The CSS property to change the border of an element to Android 4292996335 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, 236, 239) }
```

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

```
.border{ border-color:rgb(225, 236, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 236, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(225, 236, 239); -webkit-box-shadow:4px 4px 4px 4px rgb(225, 236, 239); box-shadow:4px 4px 4px 4px rgb(225, 236, 239) }
```

Background

The CSS property to change the background color of an element to Android 4292996335 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 236, 239) }
```

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

```
.background{ background-color: rgb(225,  
236, 239) }
```

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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