

Converting Colors

Android(4292995555)

Have a look what the booklet for
Android(4292995555) contains.

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Color

Android(4292995555)

Conversions

Conversions Part 1

Format	Color
Hex	E1E9E3
RGB	225, 233, 227
RGB Percent	88%, 91%, 89%
CMY	0.1176, 0.0863, 0.1098
CMYK	0.03, 0.00, 0.03, 0.09
HSL	135°, 15%, 90%
HSV	135°, 3%, 91%
XYZ	74.0554, 79.8314, 84.1789
YIQ	229.9240, -2.8420, -3.5620

Conversions

Conversions Part 2

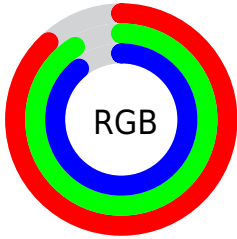
Format	Color
R_{YB}	225, 231, 233
Decimal	14805475
CIE Lab	91.61, -3.74, 1.97
CIE LCh	92, 4.231, 152.201
Yxy	79.8314, 0.3111, 0.3353
Android (android.graphics.Color)	4292995555 (0xFFE1E9E3)
YUV	229.9240, -1.4415, -4.3183
Hunter-Lab	89.3484, -8.4122, 6.6843

Details

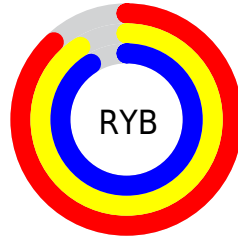
The Android color `4292995555` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293517799`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4289376684` is the 20% darker color. If you saturate the color by 10%, you get `4291488210`, and if you desaturate by 10%, it is `4294502900`.

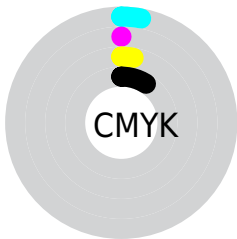
Distribution



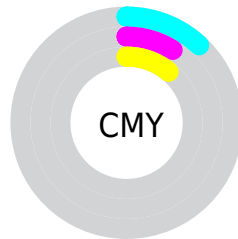
- Red (88%)
- Green (91%)
- Blue (89%)



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



- Cyan (3%)
- Magenta (0%)
- Yellow (3%)
- Black (9%)



- Cyan (12%)
- Magenta (9%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292995555 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 4292995555 by changing the saturation by 10% instead.

 4292995555

 4292995555

4294967295

 4291153351


 4289376684

 4287600529

 4285955448

 4284310623

 4282731591

 4281283889

 4279902236

 4278192385

 4292995555

 4292995555

 4291488210

 4294502900

 4289915328

 4294961663

 4288407983

 4286900637

 4285393292

 4283820410

 4282313065

 4280805719

 4279232838

Harmonies

Analogous

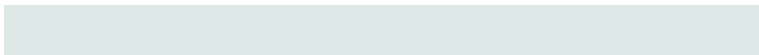
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293257440



4292995555



4292798951

Triad

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



4292995555



4293126127



4293977571

Complementary

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



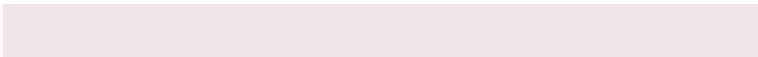
4292995555



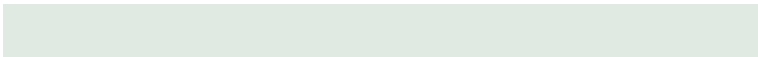
4293517799

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.



4293977319



4292995555



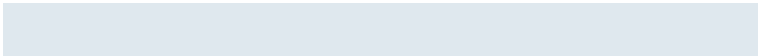
4293453550

Square

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



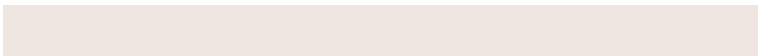
4292995555



4292864238



4293780971



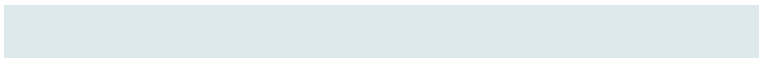
4293846496

Rectangle

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



4292995555



4292733418



4293780971



4293977316

Sweetspot

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



4292995555



4294770685



4293388769



4286480511



4278190080



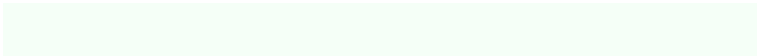
4286611584

Same Dimension

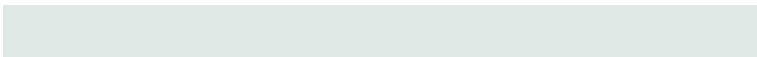
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292995555



4294311927



4292995559



4285494641



4278236461



4278203917

Inverse Universe

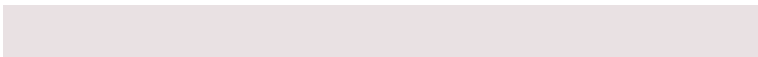
The Inverse Universe completely reimagines the original color for something new.



4293517799



4294964732



4293517795



4285886324



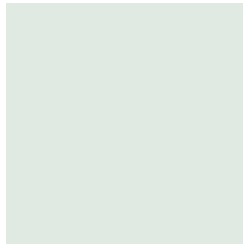
4290052232



4281729064

Previews

White Background



This preview shows how the Android color 4292995555 looks on a white background.

Color Contrast Check

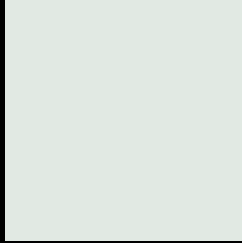
Large Text (above 18pt) WCAG AA × Fail

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 4292995555 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

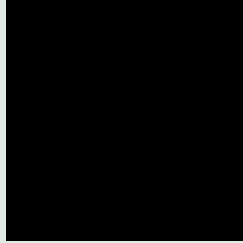
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

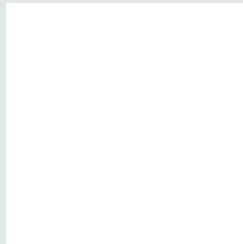
Any Text WCAG AAA ✓ Pass

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

Android 4292995555 Background



This preview shows how black text looks on a background with the Android color 4292995555.




This preview shows how white text looks on a background with the Android color 4292995555.

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](#).

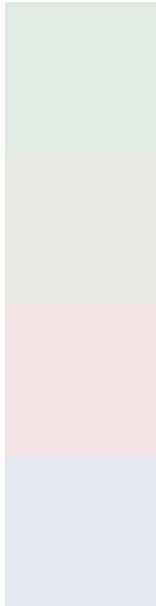
Dichromacy





Tritanopia
4293191416

Trichromacy



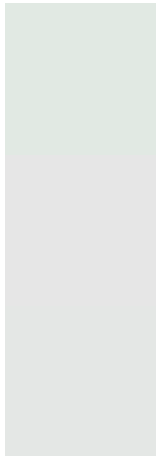
Original Color
4292995555

Protanomaly
4293453794

Deuteranomaly
4294173668

Tritanomaly
4293126128

Monochromacy



Original Color
4292995555

Achromatopsia
4293322470

Achromatomaly
4293191653

CSS Examples

Text

The CSS property to change the color of the text to Android 4292995555 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, 233, 227)` looks like.

```
.text, #text, p{  
    color:rgb(225, 233, 227)  
}
```

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, 233, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 233, 227) }
```

Border

The CSS property to change the border of an element to Android 4292995555 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, 233, 227) }
```

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

```
.border{ border-color:rgb(225, 233, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 233, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 233, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 233, 227);  
box-shadow:4px 4px 4px 4px rgb(225, 233,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4292995555 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 233, 227) }
```

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

```
.background{ background-color: rgb(225,  
233, 227) }
```

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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