

Converting Colors

Android(4293515755)

Have a look what the booklet for
Android(4293515755) contains.

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Color

Android(4293515755)

Conversions

Conversions Part 1

Format	Color
Hex	E9D9EB
RGB	233, 217, 235
RGB Percent	91%, 85%, 92%
CMY	0.0863, 0.1490, 0.0784
CMYK	0.01, 0.08, 0.00, 0.08
HSL	293°, 31%, 89%
HSV	293°, 8%, 92%
XYZ	73.4125, 72.9475, 88.8083
YIQ	223.8360, 3.7580, 8.9900

Conversions

Conversions Part 2

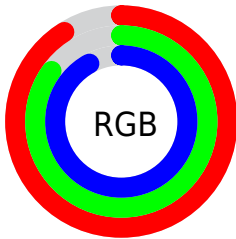
Format	Color
R _Y B	233, 217, 235
Decimal	15325675
CIE Lab	88.42, 8.66, -6.83
CIE LCh	88, 11.024, 321.745
Yxy	72.9475, 0.3122, 0.3102
Android (android.graphics.Color)	4293515755 (0xFFE9D9EB)
YUV	223.8360, 5.5039, 8.0368
Hunter-Lab	85.4093, 3.9612, -1.8630

Details

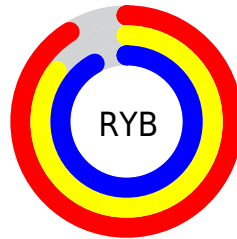
The Android color `4293515755` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292602841`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4289831603` is the 20% darker color. If you saturate the color by 10%, you get `4293313259`, and if you desaturate by 10%, it is `4293718251`.

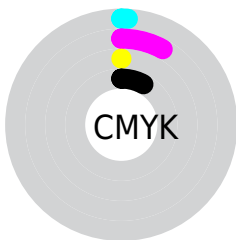
Distribution



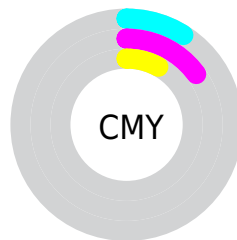
- Red (91%)
- Green (85%)
- Blue (92%)



- Red (91%)
- Yellow (85%)
- Blue (92%)



- Cyan (1%)
- Magenta (8%)
- Yellow (0%)
- Black (8%)



- Cyan (9%)
- Magenta (15%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293515755 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 4293515755 by changing the saturation by 10% instead.

 4293515755

 4293515755

4294967295

 4291673551

 4289831603

 4288120985

 4286410623

 4284765798

 4283187022

 4281674039

 4280292641

 4278190090

 4293515755

 4293515755

 4293313259

 4293718251

 4293176043

 4293853163

 4292973547

 4294049771

 4292836331

 4294180843

 4292633835

 4294377451

 4292431083


 4294574059

 4292294123

 4294705131

 4292091371

 4294901739

 4291954411

 4294967275

Harmonies

Analogous

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



4292730097



4293515755



4294105057

Triad

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



4293515755



4293582025



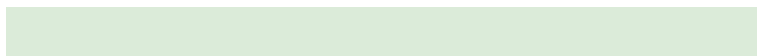
4291093733

Complementary

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



4293515755



4292602841

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.



4291355866



4293515755



4292796618

Square

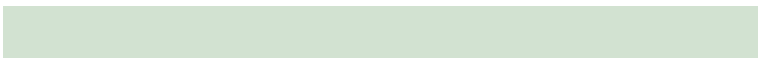
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293515755



4294105550



4292010705



4291290094

Rectangle

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



4293515755



4294301658



4292010705



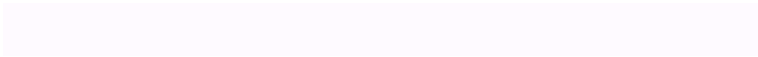
4291159266

Sweetspot

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



4293515755



4294900479



4292467691



4286545280



4278190080



4286611584

Same Dimension

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



4293515755



4294764799



4293646820



4285819509



4288741557



4281335862

Inverse Universe

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



4293646811



4294961387



4292471776



4285885035



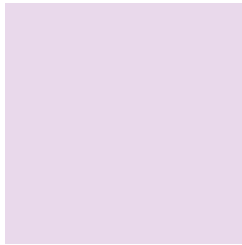
4290052116



4281729030

Previews

White Background



This preview shows how the Android color 4293515755 looks on a white background.

Color Contrast Check

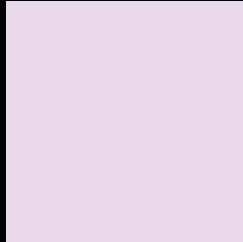
Large Text (above 18pt) WCAG AA × Fail

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 4293515755 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 4293515755 Background



This preview shows how black text looks on a background with the Android color 4293515755.

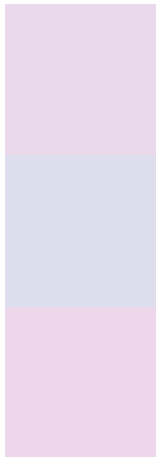


This preview shows how white text looks on a background with the Android color 4293515755.

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
4293515755

Protanopia
4292730349

Deuteranopia
4293777387



Tritanopia
4293515754

Trichromacy



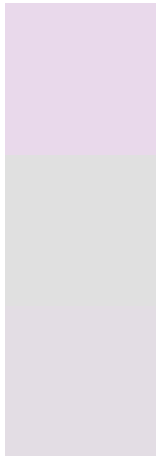
Original Color
4293515755

Protanomaly
4292992236

Deuteranomaly
4293712107

Tritanomaly
4293515754

Monochromacy



Original Color
4293515755

Achromatopsia
4292927712

Achromatomaly
4293123556

CSS Examples

Text

The CSS property to change the color of the text to Android 4293515755 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(233, 217, 235)` looks like.

```
.text, #text, p{  
    color:rgb(233, 217, 235)  
}
```

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(233, 217, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 217, 235) }
```

Border

The CSS property to change the border of an element to Android 4293515755 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(233, 217, 235) }
```

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

```
.border{ border-color:rgb(233, 217, 235) }
```

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

Here you see how a box with a 4 pixel rgb(233, 217, 235) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 217, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 217, 235);  
box-shadow:4px 4px 4px 4px rgb(233, 217,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4293515755 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 217, 235) }
```

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

```
.background{ background-color: rgb(233,  
217, 235) }
```

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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