

Converting Colors

Android(4293648366)

Have a look what the booklet for
Android(4293648366) contains.

Android(4293648366)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293648366)

Conversions

Conversions Part 1

Format	Color
Hex	EBDFEE
RGB	235, 223, 238
RGB Percent	92%, 87%, 93%
CMY	0.0784, 0.1255, 0.0667
CMYK	0.01, 0.06, 0.00, 0.07
HSL	288°, 31%, 90%
HSV	288°, 6%, 93%
XYZ	76.0812, 76.6106, 91.6663
YIQ	228.2980, 2.3370, 7.2090

Conversions

Conversions Part 2

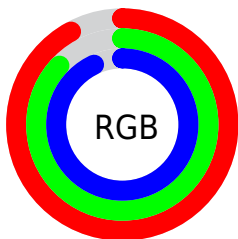
Format	Color
R _Y B	235, 223, 238
Decimal	15458286
CIE Lab	90.14, 6.74, -5.84
CIE LCh	90, 8.920, 319.064
Yxy	76.6106, 0.3114, 0.3135
Android (android.graphics.Color)	4293648366 (0xFFE8DFEE)
YUV	228.2980, 4.7831, 5.8777
Hunter-Lab	87.5275, 1.9840, -0.8244

Details

The Android color `4293648366` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293062367`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4289964214` is the 20% darker color. If you saturate the color by 10%, you get `4293314542`, and if you desaturate by 10%, it is `4293982190`.

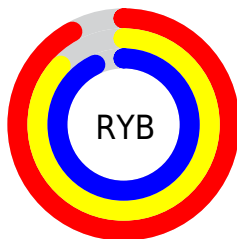
Distribution



Red (92%)

Green (87%)

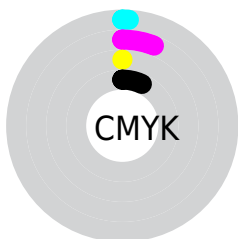
Blue (93%)



Red (92%)

Yellow (87%)

Blue (93%)

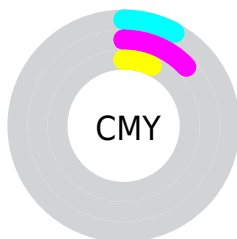


Cyan (1%)

Magenta (6%)

Yellow (0%)

Black (7%)



Cyan (8%)

Magenta (13%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293648366 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 4293648366 by changing the saturation by 10% instead.

 4293648366

 4293648366

4294967295

 4291806162

 4289964214

 4288187803

 4286542977

 4284898152

 4283319376

 4281806393

 4280359204

 4278910990

 4293648366

 4293648366

 4293314542

 4293982190

 4292980718

 4294311918

 4292712686

 4294574062

 4292378862


 4294901742

 4292045038

 4294967278

 4291711214

 4291442926

 4291109358

 4290775534

Harmonies

Analogous

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



4292993779



4293648366



4294172134

Triad

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



4293648366



4293779922



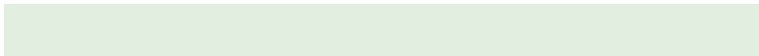
4291750120

Complementary

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



4293648366



4293062367

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.



4292012255



4293648366



4293190867

Square

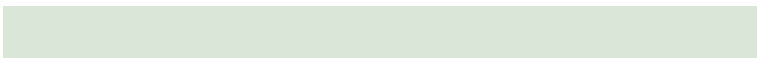
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293648366



4294238166



4292536023



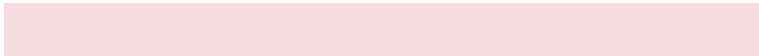
4291880943

Rectangle

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



4293648366



4294303200



4292536023



4291815653

Sweetspot

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



4293648366



4294900479



4292862702



4286545280



4278190080



4286611584

Same Dimension

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



4293648366



4294700031



4293844970



4285885560



4287824056



4281139256

Inverse Universe

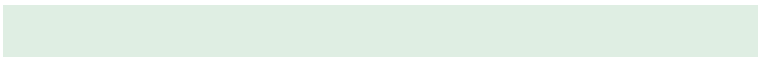
The Inverse Universe completely reimagines the original color for something new.



4293844962



4294962159



4292865763



4286082158



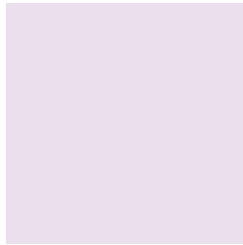
4290248741



4281860107

Previews

White Background



This preview shows how the Android color 4293648366 looks on a white background.

Color Contrast Check

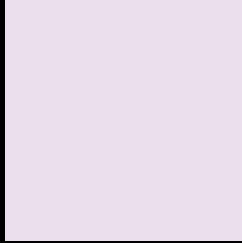
Large Text (above 18pt) WCAG AA × Fail

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 4293648366 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

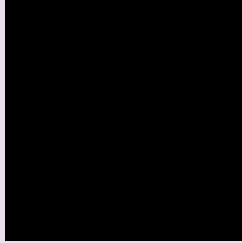
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

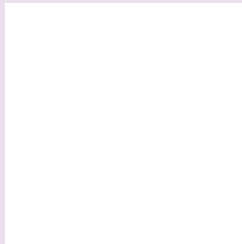
Any Text WCAG AAA ✓ Pass

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

Android 4293648366 Background



This preview shows how black text looks on a background with the Android color 4293648366.

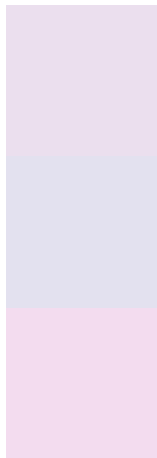


This preview shows how white text looks on a background with the Android color 4293648366.

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](#).

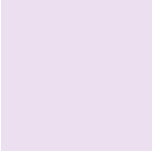
Dichromacy



Original Color
4293648366

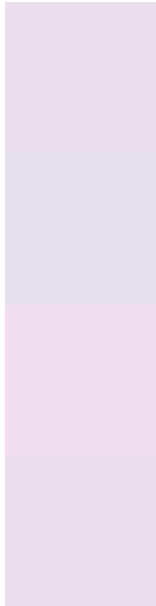
Protanopia
4293124591

Deuteranopia
4294171887



Tritanopia
4293648368

Trichromacy



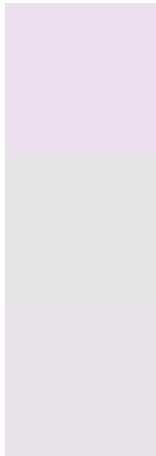
Original Color
4293648366

Protanomaly
4293320943

Deuteranomaly
4293975535

Tritanomaly
4293648367

Monochromacy



Original Color
4293648366

Achromatopsia
4293190884

Achromatomaly
4293386984

CSS Examples

Text

The CSS property to change the color of the text to Android 4293648366 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(235, 223, 238)` looks like.

```
.text, #text, p{  
    color:rgb(235, 223, 238)  
}
```

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(235, 223, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 223, 238) }
```

Border

The CSS property to change the border of an element to Android 4293648366 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(235, 223, 238) }
```

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

```
.border{ border-color:rgb(235, 223, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 223, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 223, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 223, 238);  
box-shadow:4px 4px 4px 4px rgb(235, 223,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4293648366 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 223, 238) }
```

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

```
.background{ background-color: rgb(235,  
223, 238) }
```

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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