

Converting Colors

Android(4293519603)

Have a look what the booklet for
Android(4293519603) contains.

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Color

Android(4293519603)

Conversions

Conversions Part 1

Format	Color
Hex	E9E8F3
RGB	233, 232, 243
RGB Percent	91%, 91%, 95%
CMY	0.0863, 0.0902, 0.0471
CMYK	0.04, 0.05, 0.00, 0.05
HSL	245°, 31%, 93%
HSV	245°, 5%, 95%
XYZ	78.6385, 81.5079, 96.3819
YIQ	233.5530, -2.9350, 3.6330

Conversions

Conversions Part 2

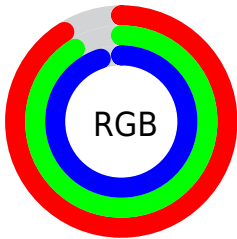
Format	Color
R _Y B	233, 232, 243
Decimal	15329523
CIE Lab	92.36, 2.33, -5.21
CIE LCh	92, 5.709, 294.141
Yxy	81.5079, 0.3065, 0.3177
Android (android.graphics.Color)	4293519603 (0xFFE9E8F3)
YUV	233.5530, 4.6574, -0.4850
Hunter-Lab	90.2817, -2.5133, -0.0989

Details

The Android color `4293519603` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294112232`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4289835195` is the 20% darker color. If you saturate the color by 10%, you get `4292071667`, and if you desaturate by 10%, it is `4294967283`.

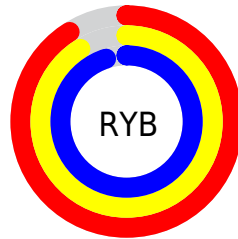
Distribution



Red (91%)

Green (91%)

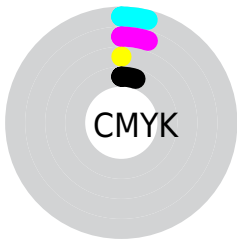
Blue (95%)



Red (91%)

Yellow (91%)

Blue (95%)

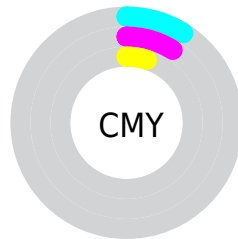


Cyan (4%)

Magenta (5%)

Yellow (0%)

Black (5%)



Cyan (9%)

Magenta (9%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293519603 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 4293519603 by changing the saturation by 10% instead.

 4293519603

 4293519603

4294967295

 4291677399

 4289835195

 4288124576

 4286413958

 4284769133

 4283190100

 4281677117

 4280295207

 4278781715

 4293519603

 4293519603

 4292071667

 4294967283

 4290623475

 4289175539

 4287727603

 4286279411

 4284765939

 4283318003

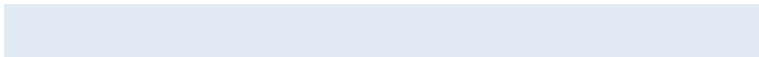
 4281870067

 4280421875

Harmonies

Analogous

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



4293061364



4293519603



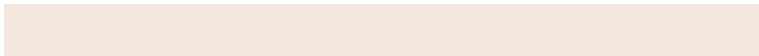
4293912304

Triad

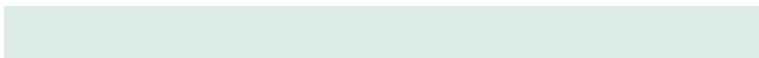
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293519603



4294240224



4292799720

Complementary

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



4293519603



4294112232

Split Complementary

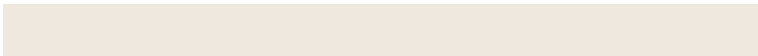
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293127394



4293519603



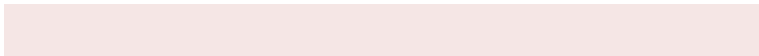
4293912798

Square

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



4293519603



4294305509



4293520095



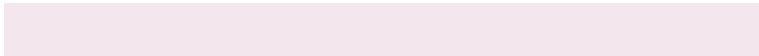
4292668653

Rectangle

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



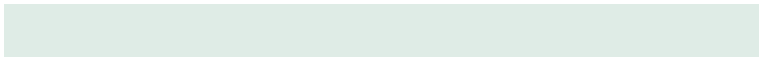
4293519603



4294174444



4293520095



4292865254

Sweetspot

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



4293519603



4294835455



4293456627



4286480000



4278190080



4286611584

Same Dimension

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



4293519603



4294177535



4293847283



4285821818



4279304378



4278517819

Inverse Universe

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



4294174962



4294963966



4293784552



4286215034



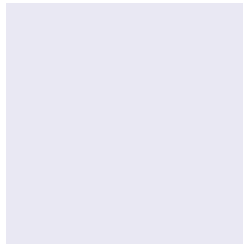
4290379945



4282056757

Previews

White Background



This preview shows how the Android color 4293519603 looks on a white background.

Color Contrast Check

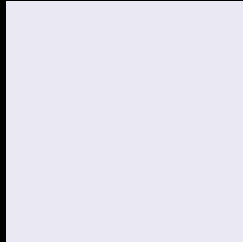
Large Text (above 18pt) WCAG AA × Fail

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 4293519603 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

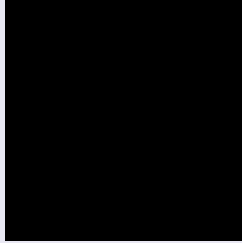
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

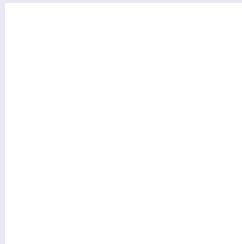
Any Text WCAG AAA ✓ Pass

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

Android 4293519603 Background



This preview shows how black text looks on a background with the Android color 4293519603.

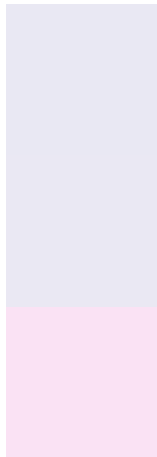


This preview shows how white text looks on a background with the Android color 4293519603.

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
4293519603

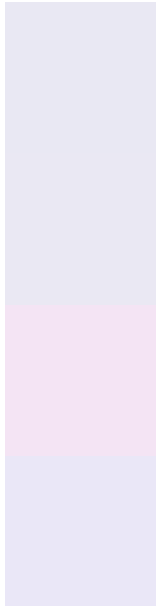
Protanopia
4293585139

Deuteranopia
4294632180



Tritanopia
4293584889

Trichromacy



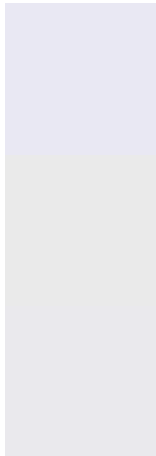
Original Color
4293519603

Protanomaly
4293585139

Deuteranomaly
4294239476

Tritanomaly
4293584887

Monochromacy



Original Color
4293519603

Achromatopsia
4293585642

Achromatomaly
4293585389

CSS Examples

Text

The CSS property to change the color of the text to Android 4293519603 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, 232, 243)` looks like.

```
.text, #text, p{  
    color:rgb(233, 232, 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(233, 232, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 232, 243) }
```

Border

The CSS property to change the border of an element to Android 4293519603 is called "border". The border property can be set on classes, ids or directly on the HTML element.

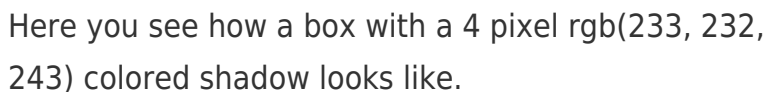
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(233, 232, 243) }
```

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

```
.border{ border-color:rgb(233, 232, 243) }
```

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



Here you see how a box with a 4 pixel `rgb(233, 232, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(233, 232, 243); -webkit-box-shadow:4px 4px 4px 4px rgb(233, 232, 243); box-shadow:4px 4px 4px 4px rgb(233, 232, 243) }
```

Background

The CSS property to change the background color of an element to Android 4293519603 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 232, 243) }
```

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

```
.background{ background-color: rgb(233,  
232, 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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