

Converting Colors

Android(4293635519)

Have a look what the booklet for
Android(4293635519) contains.

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Color

Android(4293635519)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | EBADBF |
| RGB | 235, 173, 191 |
| RGB Percent | 92%, 68%, 75% |
| CMY | 0.0784, 0.3216, 0.2510 |
| CMYK | 0.00, 0.26, 0.19, 0.08 |
| HSL | 343°, 61%, 80% |
| HSV | 343°, 26%, 92% |
| XYZ | 58.6085, 51.3109, 56.1052 |
| YIQ | 193.5900, 31.1740, 18.7420 |

Conversions

Conversions Part 2

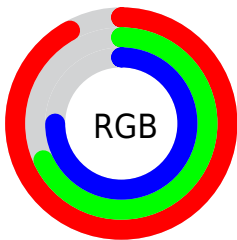
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 235, 173, 191 |
| Decimal | 15445439 |
| CIE Lab | 76.87, 25.29, -0.23 |
| CIE LCh | 77, 25.289, 359.489 |
| Yxy | 51.3109, 0.3530, 0.3091 |
| Android (android.graphics.Color) | 4293635519 (0xFFEBADBF) |
| YUV | 193.5900, -1.2769, 36.3166 |
| Hunter-Lab | 71.6316, 20.6921, 3.7035 |

Details

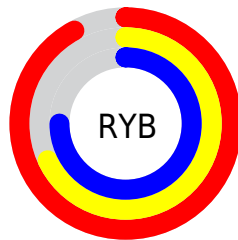
The Android color `4293635519` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289588185`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294960631`, and `4289886346` is the 20% darker color. If you saturate the color by 10%, you get `4293629358`, and if you desaturate by 10%, it is `4293641680`.

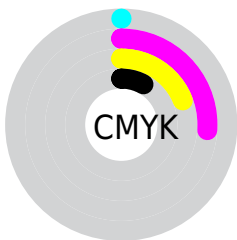
Distribution



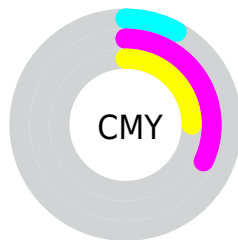
- Red (92%)
- Green (68%)
- Blue (75%)



- Red (92%)
- Yellow (68%)
- Blue (75%)



- Cyan (0%)
- Magenta (26%)
- Yellow (19%)
- Black (8%)



- Cyan (8%)
- Magenta (32%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293635519 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 4293635519 by changing the saturation by 10% instead.

 4293635519

 4293635519

4294967295

 4291728036

 4294960631

 4289886346

 4288110448

 4286334808

 4284624705

 4282980395

 4281401878

 4279762945

 4278190080

 4293635519

 4293635519

 4293629358

 4293641680

 4293623454

 4293647584

 4293617549

 4293653745

 4293611388

 4293656575

 4293605484

 4293599323

 4293593418

 4293591108

Harmonies

Analogous

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



4292653526



4293635519



4293766824

Triad

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



4293635519



4290167701



4286957541

Complementary

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



4293635519



4289588185

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.



4286237396



4293635519



4288465317

Square

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



4293635519



4291869839



4286958524



4288790764

Rectangle

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



4293635519



4293440155



4286958524



4286564576

Sweetspot

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



4293635519



4294962161



4292390379



4286608246



4278190080



4286611584

Same Dimension

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



4293635519



4294946245



4293638573



4285885037



4290052149



4281729040

Inverse Universe

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



4293635519



4294946245



4289585131



4285885037



4290052149



4281729040

Previews

White Background



This preview shows how the Android color 4293635519 looks on a white background.

Color Contrast Check

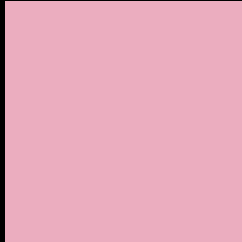
Large Text (above 18pt) WCAG AA × Fail

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 4293635519 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 4293635519 Background



This preview shows how black text looks on a background with the Android color 4293635519.



This preview shows how white text looks on a background with the Android color 4293635519.

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](#).

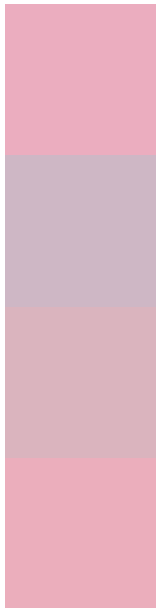
Dichromacy





Tritanopia
4293635771

Trichromacy



Original Color
4293635519

Protanomaly
4291737541

Deuteranomaly
4292523198

Tritanomaly
4293635772

Monochromacy



Original Color
4293635519

Achromatopsia
4290953922

Achromatomaly
4291934913

CSS Examples

Text

The CSS property to change the color of the text to Android 4293635519 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, 173, 191)` looks like.

```
.text, #text, p{  
    color:rgb(235, 173, 191)  
}
```

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, 173, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 173, 191) }
```

Border

The CSS property to change the border of an element to Android 4293635519 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, 173, 191) }
```

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

```
.border{ border-color:rgb(235, 173, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 173, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 173, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 173, 191);  
box-shadow:4px 4px 4px 4px rgb(235, 173,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4293635519 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 173, 191) }
```

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

```
.background{ background-color: rgb(235,  
173, 191) }
```

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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