

Converting Colors

Android(4293500603)

Have a look what the booklet for
Android(4293500603) contains.

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Color

Android(4293500603)

Conversions

Conversions Part 1

Format	Color
Hex	E99EBB
RGB	233, 158, 187
RGB Percent	91%, 62%, 73%
CMY	0.0863, 0.3804, 0.2667
CMYK	0.00, 0.32, 0.20, 0.09
HSL	337°, 63%, 77%
HSV	337°, 32%, 91%
XYZ	54.8008, 45.3652, 52.8818
YIQ	183.7310, 35.3910, 24.9190

Conversions

Conversions Part 2

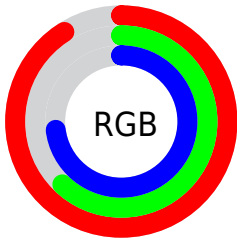
Format	Color
R _Y B	233, 158, 187
Decimal	15310523
CIE Lab	73.13, 31.96, -3.53
CIE LCh	73, 32.159, 353.691
Yxy	45.3652, 0.3581, 0.2964
Android (android.graphics.Color)	4293500603 (0xFFE99EBB)
YUV	183.7310, 1.6116, 43.2089
Hunter-Lab	67.3537, 27.3634, 0.5969

Details

The Android color `4293500603` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288604620`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294956531`, and `4289751686` is the 20% darker color. If you saturate the color by 10%, you get `4293494701`, and if you desaturate by 10%, it is `4293506505`.

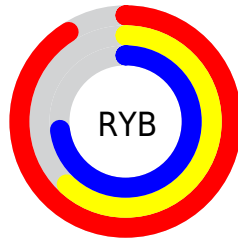
Distribution



Red (91%)

Green (62%)

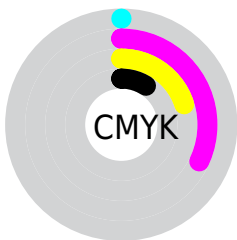
Blue (73%)



Red (91%)

Yellow (62%)

Blue (73%)

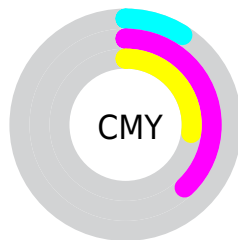


Cyan (0%)

Magenta (32%)

Yellow (20%)

Black (9%)



Cyan (9%)

Magenta (38%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293500603 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 4293500603 by changing the saturation by 10% instead.

 4293500603

 4293500603

4294967295

 4291593120

 4294956531

 4289751686

 4294963967

 4287909997

 4286199892

 4284489789

 4282779176

 4281270291

 4278583296

 4278190080

 4293500603

 4293500603

 4293494701

 4293506505

 4293488542

 4293512664

 4293482640

 4293518566

 4293476738

 4293524468

 4293470580

 4293525503

 4293464677

 4293460058

Harmonies

Analogous

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



4292060375



4293500603



4293828509

Triad

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



4293500603



4289771901



4284334306

Complementary

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



4293500603



4288604620

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.



4283745226



4293500603



4287545488

Square

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



4293500603



4291735673



4285318060



4286822638

Rectangle

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



4293500603



4293501836



4285318060



4283875803

Sweetspot

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



4293500603



4294960879



4291534569



4286607478



4278190080



4286611584

Same Dimension

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



4293500603



4294941890



4293502622



4285885038



4290052166



4281729045

Inverse Universe

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



4293500603



4294941890



4288602601



4285885038



4290052166



4281729045

Previews

White Background



This preview shows how the Android color 4293500603 looks on a white background.

Color Contrast Check

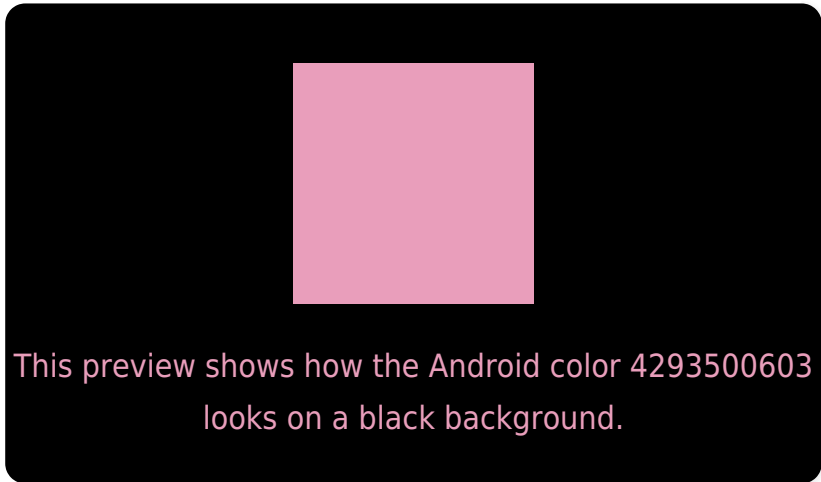
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4293500603 Background



This preview shows how black text looks on a background with the Android color 4293500603.



This preview shows how white text looks on a background with the Android color 4293500603.

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



Trichromacy



Original Color
4293500603

Protanomaly
4291144643

Deuteranomaly
4291930297

Tritanomaly
4293435314

Monochromacy



Original Color
4293500603

Achromatopsia
4290295992

Achromatomaly
4291473337

CSS Examples

Text

The CSS property to change the color of the text to Android 4293500603 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, 158, 187)` looks like.

```
.text, #text, p{  
    color:rgb(233, 158, 187)  
}
```

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, 158, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 158, 187) }
```

Border

The CSS property to change the border of an element to Android 4293500603 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, 158, 187) }
```

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

```
.border{ border-color:rgb(233, 158, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 158, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 158, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 158, 187);  
box-shadow:4px 4px 4px 4px rgb(233, 158,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4293500603 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 158, 187) }
```

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

```
.background{ background-color: rgb(233,  
158, 187) }
```

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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