

Converting Colors

Android(4293960625)

Have a look what the booklet for
Android(4293960625) contains.

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Color

Android(4293960625)

Conversions

Conversions Part 1

Format	Color
Hex	F0A3B1
RGB	240, 163, 177
RGB Percent	94%, 64%, 69%
CMY	0.0588, 0.3608, 0.3059
CMYK	0.00, 0.32, 0.26, 0.06
HSL	349°, 72%, 79%
HSV	349°, 32%, 94%
XYZ	56.9682, 47.8940, 47.8369
YIQ	187.6190, 41.3980, 20.6780

Conversions

Conversions Part 2

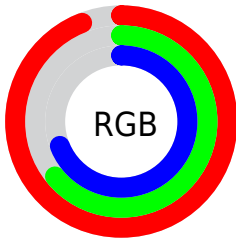
Format	Color
RYB	240, 163, 177
Decimal	15770545
CIELab	74.76, 30.37, 4.44
CIELCh	75, 30.692, 8.312
Yxy	47.8940, 0.3731, 0.3136
Android (android.graphics.Color)	4293960625 (0xFFFF0A3B1)
YUV	187.6190, -5.2352, 45.9381
Hunter-Lab	69.2055, 25.8271, 7.4608

Details

The Android color `4293960625` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288934114`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294958057`, and `4290145917` is the 20% darker color. If you saturate the color by 10%, you get `4293954461`, and if you desaturate by 10%, it is `4293966789`.

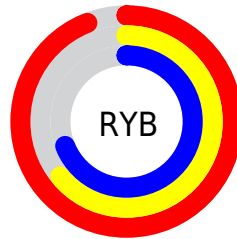
Distribution



Red (94%)

Green (64%)

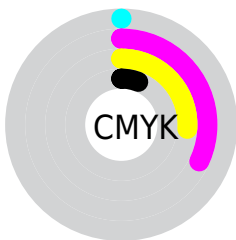
Blue (69%)



Red (94%)

Yellow (64%)

Blue (69%)

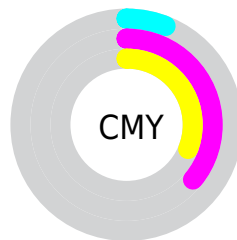


Cyan (0%)

Magenta (32%)

Yellow (26%)

Black (6%)



Cyan (6%)

Magenta (36%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293960625 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 4293960625 by changing the saturation by 10% instead.



4293960625



4293960625

4294967295



4292053142



4294958057



4290145917



4294965247



4288370020



4286528844



4284818741



4283108384



4281532424



4279369728



4278190080

 4293960625

 4293960625

 4293954461

 4293966789

 4293948298

 4293972952

 4293942134

 4293979116

 4293935970

 4293984255

 4293929807

 4293923643

 4293918764

Harmonies

Analogous

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



4293109453



4293960625



4293830550

Triad

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



4293960625



4289053067



4286038508

Complementary

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



4293960625



4288934114

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.



4284532442



4293960625



4286891682

Square

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



4293960625



4291082624



4285057215



4288657647

Rectangle

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



4293960625



4293176457



4285057215



4285318119

Sweetspot

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



4293960625



4294960874



4293043184



4286607475



4278190080



4286611584

Same Dimension

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



4293960625



4294941870



4293966755



4286082158



4290248737



4281860106

Inverse Universe

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



4293960625



4294941870



4288927984



4286082158



4290248737



4281860106

Previews

White Background



This preview shows how the Android color 4293960625 looks on a white background.

Color Contrast Check

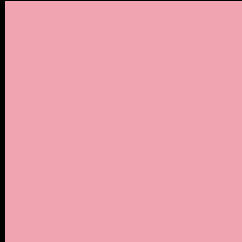
Large Text (above 18pt) WCAG AA × Fail

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 4293960625 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 4293960625 Background



This preview shows how black text looks on a background with the Android color 4293960625.



This preview shows how white text looks on a background with the Android color 4293960625.

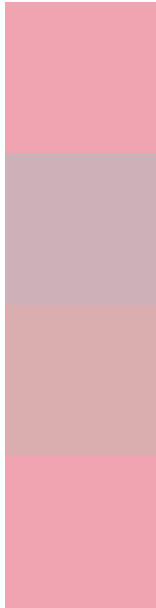
Color Blindness Simulation

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
4293960625

Protanomaly
4291735737

Deuteranomaly
4292521391

Tritanomaly
4293960624

Monochromacy



Original Color
4293960625

Achromatopsia
4290559164

Achromatomaly
4291802040

CSS Examples

Text

The CSS property to change the color of the text to Android 4293960625 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(240, 163, 177)` looks like.

```
.text, #text, p{  
    color:rgb(240, 163, 177)  
}
```

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(240, 163, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 163, 177) }
```

Border

The CSS property to change the border of an element to Android 4293960625 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(240, 163, 177) }
```

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

```
.border{ border-color:rgb(240, 163, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 163, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 163, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 163, 177);  
box-shadow:4px 4px 4px 4px rgb(240, 163,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4293960625 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 163, 177) }
```

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

```
.background{ background-color: rgb(240,  
163, 177) }
```

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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