

Converting Colors

Android(4293263550)

Have a look what the booklet for
Android(4293263550) contains.

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Color

Android(4293263550)

Conversions

Conversions Part 1

Format	Color
Hex	E600BE
RGB	230, 0, 190
RGB Percent	90%, 0%, 75%
CMY	0.0980, 1.0000, 0.2549
CMYK	0.00, 1.00, 0.17, 0.10
HSL	310°, 100%, 45%
HSV	310°, 100%, 90%
XYZ	41.9274, 20.5407, 50.4701
YIQ	90.4300, 76.0900, 107.8500

Conversions

Conversions Part 2

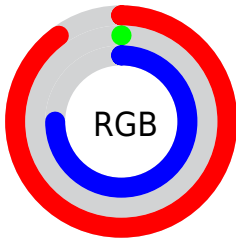
Format	Color
R_{YB}	230, 0, 190
Decimal	15073470
CIE _{Lab}	52.44, 85.61, -36.78
CIE _{LCh}	52, 93.171, 336.751
Yxy	20.5407, 0.3712, 0.1819
Android (android.graphics.Color)	4293263550 (0xFFE600BE)
YUV	90.4300, 49.0880, 122.4029
Hunter-Lab	45.3218, 85.8177, -34.2997

Details

The Android color **4293263550** is a dark color, and the websafe version is hex **FF00CC**. The color can be described as middle washed rose. A complement of this color would be **4278249000**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4294926839**, and **4289265800** is the 20% darker color. If you saturate the color by 10%, you get **4293263550**, and if you desaturate by 10%, it is **4293269442**.

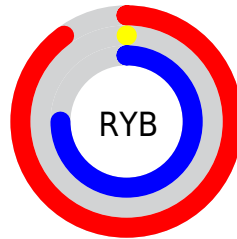
Distribution



Red (90%)

Green (0%)

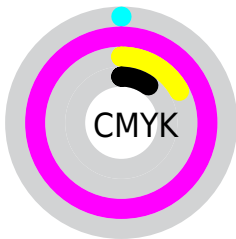
Blue (75%)



Red (90%)

Yellow (0%)

Blue (75%)

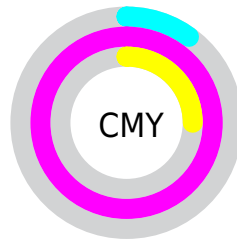


Cyan (0%)

Magenta (100%)

Yellow (17%)

Black (10%)



Cyan (10%)

Magenta (100%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293263550 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 4293263550 by changing the saturation by 10% instead.

 4293263550

 4293263550

4294967295

 4291231907

 4294926839

 4289265800

 4294935039

 4287365230

 4294942975

 4285399125

 4294950655

 4283564094

 4294958335

 4281663527

 4294966271

 4279304207

 4278190080

 4293263550

 4293269442

 4293275334

 4293281226

 4293287118

 4293293010

 4293298902

 4293304794

 4293310686

 4293316578

Harmonies

Analogous

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



4287388927



4293263550



4294901871

Triad

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



4293263550



4287201280



4278230492

Complementary

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



4293263550



4278249000

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.



4278230414



4293263550



4280455424

Square

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



4293263550



4291387392



4278229304



4278228735

Rectangle

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



4293263550



4294836283



4278229304



4278230468

Sweetspot

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



4293263550



4294947826



4280680678



4286599800



4278190080



4286611584

Same Dimension

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



4293263550



4294901971



4293263437



4285753201



4289921171



4281532458

Inverse Universe

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



4293263550



4294901971



4278249113



4285753201



4289921171



4281532458

Previews

White Background



This preview shows how the Android color 4293263550 looks on a white background.

Color Contrast Check

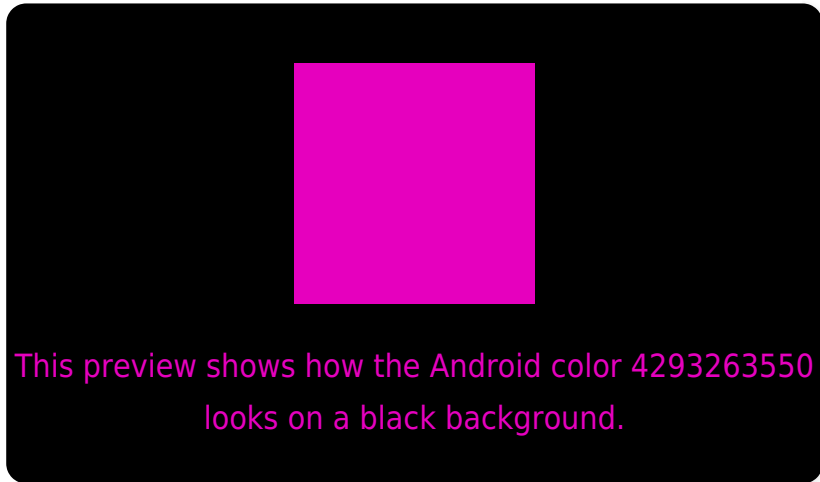
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4293263550 Background



This preview shows how black text looks on a background with the Android color 4293263550.



This preview shows how white text looks on a background with the Android color 4293263550.

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

4293263550



Protanomaly

4285091559



Deuteranomaly

4288172214



Tritanomaly

4292882551

Monochromacy



Original Color

4293263550



Achromatopsia

4284111450



Achromatomaly

4287445374

CSS Examples

Text

The CSS property to change the color of the text to Android 4293263550 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(230, 0, 190)` looks like.

```
.text, #text, p{  
    color:rgb(230, 0, 190)  
}
```

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(230, 0, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 0, 190) }
```

Border

The CSS property to change the border of an element to Android 4293263550 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(230, 0, 190) }
```

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

```
.border{ border-color:rgb(230, 0, 190) }
```

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

Here you see how a box with a 4 pixel rgb(230, 0, 190) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 0, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 0, 190);  
box-shadow:4px 4px 4px 4px rgb(230, 0,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4293263550 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 0, 190) }
```

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

```
.background{ background-color: rgb(230, 0,  
190) }
```

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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