

Converting Colors

Android(4288615583)

Have a look what the booklet for
Android(4288615583) contains.

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Color

Android(4288615583)

Conversions

Conversions Part 1

Format	Color
Hex	9F149F
RGB	159, 20, 159
RGB Percent	62%, 8%, 62%
CMY	0.3765, 0.9216, 0.3765
CMYK	0.00, 0.87, 0.00, 0.38
HSL	300°, 78%, 35%
HSV	300°, 87%, 62%
XYZ	20.8062, 10.3744, 33.7067
YIQ	77.4070, 38.2250, 72.6970

Conversions

Conversions Part 2

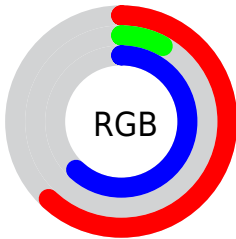
Format	Color
R _{YB}	159, 20, 159
Decimal	10425503
CIE _{Lab}	38.51, 66.40, -41.32
CIE _{LCh}	39, 78.205, 328.106
Yxy	10.3744, 0.3207, 0.1599
Android (android.graphics.Color)	4288615583 (0xFF9F149F)
YUV	77.4070, 40.2253, 71.5571
Hunter-Lab	32.2094, 58.9389, -39.4997

Details

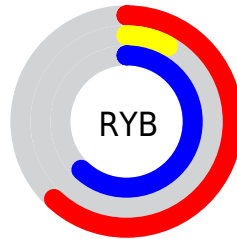
The Android color **4288615583** is a dark color, and the websafe version is hex **990099**. A complement of this color would be **4279541524**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4292433878**, and **4284940395** is the 20% darker color. If you saturate the color by 10%, you get **4288611487**, and if you desaturate by 10%, it is **4288619679**.

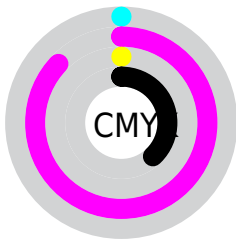
Distribution



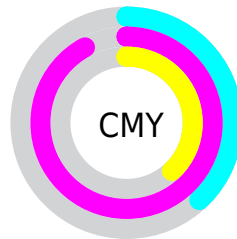
- Red (62%)
- Green (8%)
- Blue (62%)



- Red (62%)
- Yellow (8%)
- Blue (62%)



- Cyan (0%)
- Magenta (87%)
- Yellow (0%)
- Black (38%)



- Cyan (38%)
- Magenta (92%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288615583 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 4288615583 by changing the saturation by 10% instead.

 4288615583

 4288615583

4294967295

 4286775428


 4292433878

 4284940395

 4294407411

 4283170898

 4294938879

 4281532474

 4294946303

 4279238692

 4294953727

 4278190090

 4294961151

 4278190080

 4288615583

 4288615583

 4288611487

 4288619679

■ 4288610463

■ 4288623775

■ 4288627871

■ 4288631967

■ 4288635807

■ 4288639903

■ 4288643999

■ 4288648095

■ 4288652191

Harmonies

Analogous

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



4281945037



4288615583



4290838626

Triad

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



4288615583



4285748992



4278219926

Complementary

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



4288615583



4279541524

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.



4278219605



4288615583



4281493504

Square

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



4288615583



4288821248



4278218502



4278219208

Rectangle

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



4288615583



4290969656



4278218502



4278219905

Sweetspot

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



4288615583



4291795407



4279506079



4285089897



4293454056



4285098345

Same Dimension

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



4288615583



4291756239



4288615513



4283385679



4287561871



4279173135

Inverse Universe

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



4288615583



4291756239



4279541593



4283385679



4287561871



4279173135

Previews

White Background



This preview shows how the Android color 4288615583 looks on a white background.

Color Contrast Check

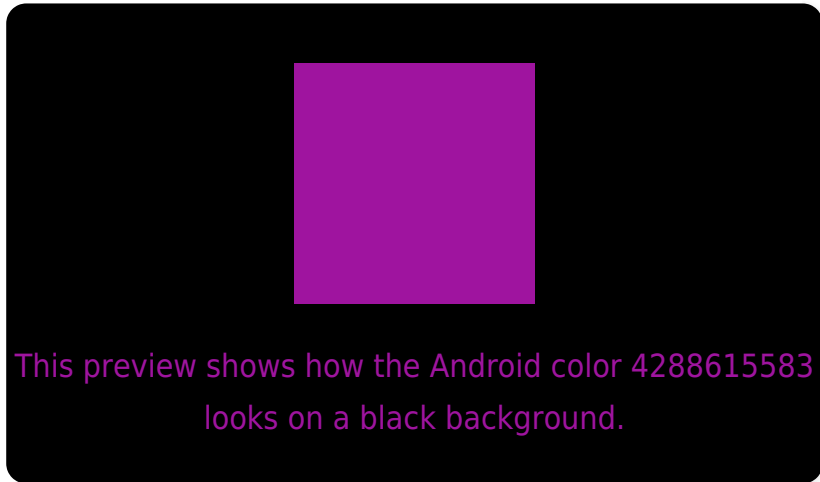
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4288615583 Background



This preview shows how black text looks on a background with the Android color 4288615583.



This preview shows how white text looks on a background with the Android color 4288615583.

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

4288615583



Protanomaly

4282007729



Deuteranomaly

4284367513



Tritanomaly

4288229478

Monochromacy



Original Color

4288615583



Achromatopsia

4283256141



Achromatomaly

4285216875

CSS Examples

Text

The CSS property to change the color of the text to Android 4288615583 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(159, 20, 159)` looks like.

```
.text, #text, p{  
    color:rgb(159, 20, 159)  
}
```

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(159, 20, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 20, 159) }
```

Border

The CSS property to change the border of an element to Android 4288615583 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(159, 20, 159) }
```

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

```
.border{ border-color:rgb(159, 20, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 20, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 20, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 20, 159);  
box-shadow:4px 4px 4px 4px rgb(159, 20,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4288615583 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 20, 159) }
```

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

```
.background{ background-color: rgb(159, 20,  
159) }
```

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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