

Converting Colors

Android(4288615326)

Have a look what the booklet for
Android(4288615326) contains.

Android(4288615326)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288615326)

Conversions

Conversions Part 1

Format	Color
Hex	9F139E
RGB	159, 19, 158
RGB Percent	62%, 7%, 62%
CMY	0.3765, 0.9255, 0.3804
CMYK	0.00, 0.88, 0.01, 0.38
HSL	300°, 79%, 35%
HSV	300°, 88%, 62%
XYZ	20.7025, 10.3053, 33.2457
YIQ	76.7060, 38.8210, 72.9090

Conversions

Conversions Part 2

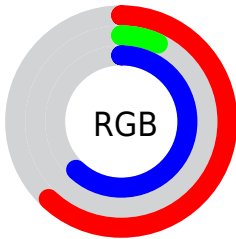
Format	Color
R _Y B	159, 19, 158
Decimal	10425246
CIE _{Lab}	38.38, 66.42, -40.91
CIE _{LCh}	38, 78.007, 328.371
Yxy	10.3053, 0.3222, 0.1604
Android (android.graphics.Color)	4288615326 (0xFF9F139E)
YUV	76.7060, 40.0779, 72.1718
Hunter-Lab	32.1019, 58.9365, -38.9313

Details

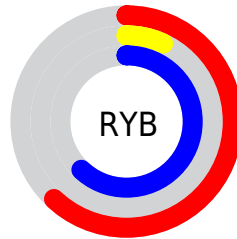
The Android color **4288615326** is a dark color, and the websafe version is hex **990099**. A complement of this color would be **4279475988**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4292433877**, and **4284940394** is the 20% darker color. If you saturate the color by 10%, you get **4288611230**, and if you desaturate by 10%, it is **4288619422**.

Distribution



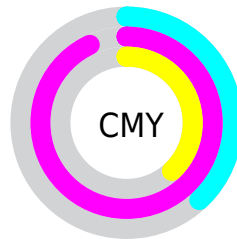
- Red (62%)
- Green (7%)
- Blue (62%)



- Red (62%)
- Yellow (7%)
- Blue (62%)



- Cyan (0%)
- Magenta (88%)
- Yellow (1%)
- Black (38%)



- Cyan (38%)
- Magenta (93%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288615326 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 4288615326 by changing the saturation by 10% instead.

 4288615326

 4288615326

4294967295

 4286775427

 4292433877

 4284940394

 4294407154

 4283170897

 4294938879

 4281532474

 4294946047

 4279238691

 4294953471

 4278190089

 4294960895

 4278190080

 4288615326

 4288615326

 4288611230

 4288619422

■ 4288610462

■ 4288623518

■ 4288627614

■ 4288631710

■ 4288635551

■ 4288639647

■ 4288643743

■ 4288647839

■ 4288651935

Harmonies

Analogous

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



4282076108



4288615326



4290838625

Triad

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



4288615326



4285683456



4278219670

Complementary

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



4288615326



4279475988

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.



4278219349



4288615326



4281427712

Square

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



4288615326



4288755712



4278218503



4278218951

Rectangle

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



4288615326



4290904120



4278218503



4278219649

Sweetspot

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



4288615326



4291795406



4279440287



4285089896



4293454056



4285098345

Same Dimension

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



4288615326



4291756237



4288615257



4283385679



4287561870



4279173135

Inverse Universe

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



4288615326



4291756237



4279476057



4283385679



4287561870



4279173135

Previews

White Background



This preview shows how the Android color 4288615326 looks on a white background.

Color Contrast Check

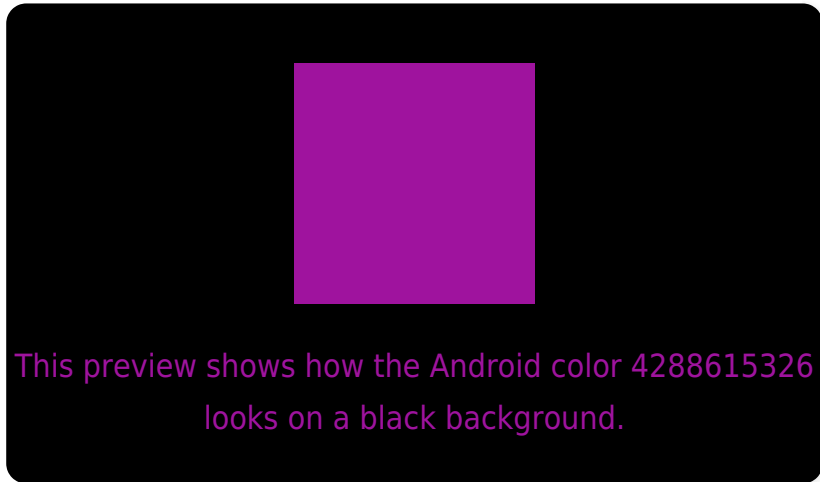
Large Text (above 18pt) WCAG AA ✓ Pass

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

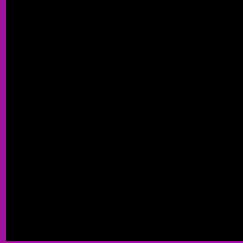
Any Text WCAG AA × Fail

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 4288615326 Background



This preview shows how black text looks on a background with the Android color 4288615326.



This preview shows how white text looks on a background with the Android color 4288615326.

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



Original Color

4288615326

Protanopia

4278213052

Deuteranopia

4282014869

Trichromacy



Original Color

4288615326



Protanomaly

4282007729



Deuteranomaly

4284432792



Tritanomaly

4288229477

Monochromacy



Original Color

4288615326



Achromatopsia

4283256141



Achromatomaly

4285216874

CSS Examples

Text

The CSS property to change the color of the text to Android 4288615326 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, 19, 158)` looks like.

```
.text, #text, p{  
    color:rgb(159, 19, 158)  
}
```

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, 19, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 19, 158) }
```

Border

The CSS property to change the border of an element to Android 4288615326 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, 19, 158) }
```

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

```
.border{ border-color:rgb(159, 19, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 19, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(159, 19, 158); -webkit-box-shadow:4px 4px 4px 4px rgb(159, 19, 158); box-shadow:4px 4px 4px 4px rgb(159, 19, 158) }
```

Background

The CSS property to change the background color of an element to Android 4288615326 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 19, 158) }
```

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

```
.background{ background-color: rgb(159, 19,  
158) }
```

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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