

Converting Colors

Android(4288875919)

Have a look what the booklet for
Android(4288875919) contains.

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Color

Android(4288875919)

Conversions

Conversions Part 1

Format	Color
Hex	A30D8F
RGB	163, 13, 143
RGB Percent	64%, 5%, 56%
CMY	0.3608, 0.9490, 0.4392
CMYK	0.00, 0.92, 0.12, 0.36
HSL	308°, 85%, 35%
HSV	308°, 92%, 64%
XYZ	20.2061, 10.0575, 26.8629
YIQ	72.6700, 47.6700, 72.2300

Conversions

Conversions Part 2

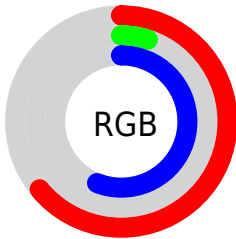
Format	Color
R_{YB}	163, 13, 143
Decimal	10685839
CIE _{Lab}	37.95, 65.89, -32.43
CIE _{LCh}	38, 73.437, 333.795
Yxy	10.0575, 0.3537, 0.1761
Android (android.graphics.Color)	4288875919 (0xFFA30D8F)
YUV	72.6700, 34.6727, 79.2194
Hunter-Lab	31.7136, 58.2311, -28.0218

Details

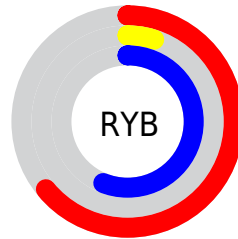
The Android color **4288875919** is a dark color, and the websafe version is hex **990099**. A complement of this color would be **4279083809**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4292695493**, and **4285202524** is the 20% darker color. If you saturate the color by 10%, you get **4288872589**, and if you desaturate by 10%, it is **4288880017**.

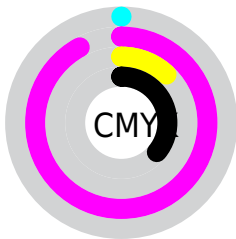
Distribution



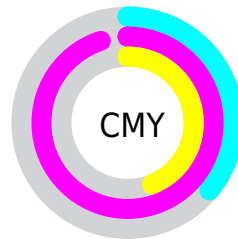
- Red (64%)
- Green (5%)
- Blue (56%)



- Red (64%)
- Yellow (5%)
- Blue (56%)



- Cyan (0%)
- Magenta (92%)
- Yellow (12%)
- Black (36%)



- Cyan (36%)
- Magenta (95%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288875919 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 4288875919 by changing the saturation by 10% instead.

 4288875919

 4288875919

4294967295

 4287037557

 4292695493

 4285202524

 4294668769

 4283367492

 4294938366

 4281729069

 4294945535

 4279500823

 4294952959

 4278190080

 4294960639

 4288875919

 4288875919

 4288872589

 4288880017

 4288884371

 4288888470

 4288892568

 4288896922

 4288901020

 4288905118

 4288909216

 4288913571

Harmonies

Analogous

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



4284040638



4288875919



4290510933

Triad

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



4288875919



4284963328



4278219163

Complementary

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



4288875919



4279083809

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.



4278219104



4288875919



4280575744

Square

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



4288875919



4288036864



4278218271



4278218181

Rectangle

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



4288875919



4290379822



4278218271



4278219144

Sweetspot

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



4288875919



4292122828



4280356259



4285220710



4293651435



4285229931

Same Dimension

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



4288875919



4292083895



4288875844



4283582801



4287692926



4279369743

Inverse Universe

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



4288875919



4292083895



4279083884



4283582801



4287692926



4279369743

Previews

White Background



This preview shows how the Android color 4288875919 looks on a white background.

Color Contrast Check

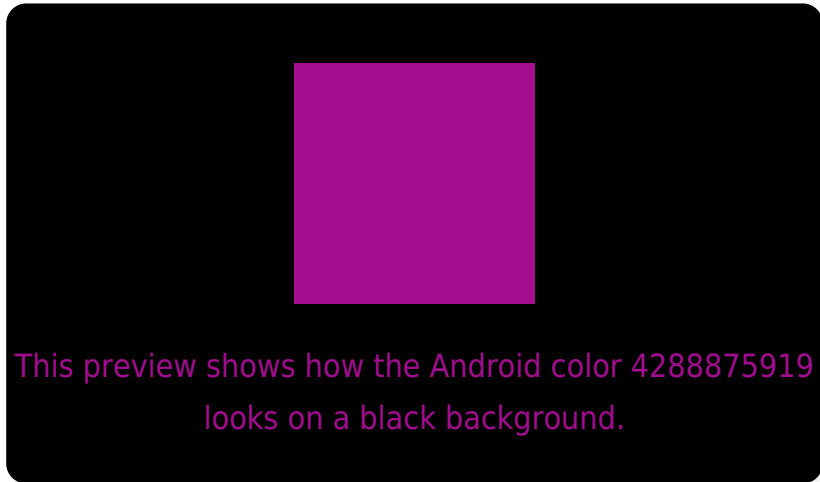
Large Text (above 18pt) WCAG AA ✓ Pass

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

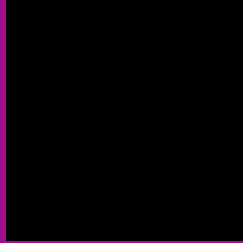
Any Text WCAG AA × Fail

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 4288875919 Background



This preview shows how black text looks on a background with the Android color 4288875919.



This preview shows how white text looks on a background with the Android color 4288875919.

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

4288875919



Protanomaly

4282072491



Deuteranomaly

4285153161



Tritanomaly

4288555355

Monochromacy



Original Color

4288875919



Achromatopsia

4282992969



Achromatomaly

4285150050

CSS Examples

Text

The CSS property to change the color of the text to Android 4288875919 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(163, 13, 143)` looks like.

```
.text, #text, p{  
    color:rgb(163, 13, 143)  
}
```

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(163, 13, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 13, 143) }
```

Border

The CSS property to change the border of an element to Android 4288875919 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(163, 13, 143) }
```

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

```
.border{ border-color:rgb(163, 13, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 13, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 13, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 13, 143);  
box-shadow:4px 4px 4px 4px rgb(163, 13,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4288875919 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 13, 143) }
```

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

```
.background{ background-color: rgb(163, 13,  
143) }
```

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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