

Converting Colors

Android(4289267878)

Have a look what the booklet for
Android(4289267878) contains.

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Color

Android(4289267878)

Conversions

Conversions Part 1

Format	Color
Hex	A908A6
RGB	169, 8, 166
RGB Percent	66%, 3%, 65%
CMY	0.3373, 0.9686, 0.3490
CMYK	0.00, 0.95, 0.02, 0.34
HSL	301°, 91%, 35%
HSV	301°, 95%, 66%
XYZ	23.3320, 11.3619, 37.0397
YIQ	74.1510, 45.2380, 83.2700

Conversions

Conversions Part 2

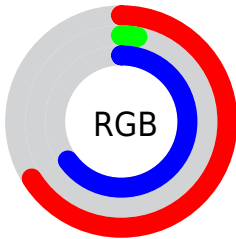
Format	Color
RYB	169, 8, 166
Decimal	11077798
CIELab	40.18, 70.90, -42.75
CIElCh	40, 82.790, 328.913
Yxy	11.3619, 0.3253, 0.1584
Android (android.graphics.Color)	4289267878 (0xFFA908A6)
YUV	74.1510, 45.2816, 83.1826
Hunter-Lab	33.7074, 64.5684, -41.5564

Details

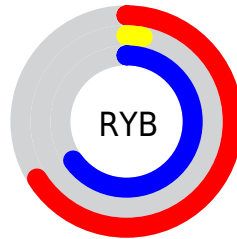
The Android color **4289267878** is a dark color, and the websafe version is hex **990099**. A complement of this color would be **4278757643**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4293154526**, and **4285530225** is the 20% darker color. If you saturate the color by 10%, you get **4289265830**, and if you desaturate by 10%, it is **4289272230**.

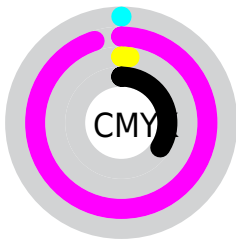
Distribution



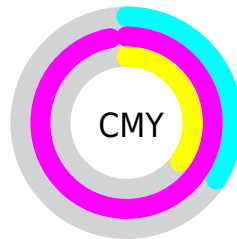
- Red (66%)
- Green (3%)
- Blue (65%)



- Red (66%)
- Yellow (3%)
- Blue (65%)



- Cyan (0%)
- Magenta (95%)
- Yellow (2%)
- Black (34%)



- Cyan (34%)
- Magenta (97%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289267878 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 4289267878 by changing the saturation by 10% instead.

 4289267878

 4289267878

4294967295

 4287365259

 4293154526

 4285530225

 4294931451

 4283695192

 4294938879

 4282056768

 4294946303

 4280090665

 4294953727

 4278190355

 4294961151

 4278190080

 4289267878

 4289267878

 4289265830

 4289272230

 4289276583

 4289280935

 4289285287

 4289289384

 4289293736

 4289298088

 4289302441

 4289306793

Harmonies

Analogous

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



4282338776



4289267878



4291559524

Triad

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



4289267878



4285946880



4278221215

Complementary

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



4289267878



4278757643

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.



4278220890



4289267878



4281298176

Square

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



4289267878



4289280512



4278220038



4278220500

Rectangle

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



4289267878



4291625016



4278220038



4278221193

Sweetspot

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



4289267878



4292582618



4278913193



4285417325



4293783021



4285427310

Same Dimension

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



4289267878



4292542679



4289267798



4283714644



4287889553



4279500820

Inverse Universe

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



4289267878



4292542679



4278757723



4283714644



4287889553



4279500820

Previews

White Background



This preview shows how the Android color 4289267878 looks on a white background.

Color Contrast Check

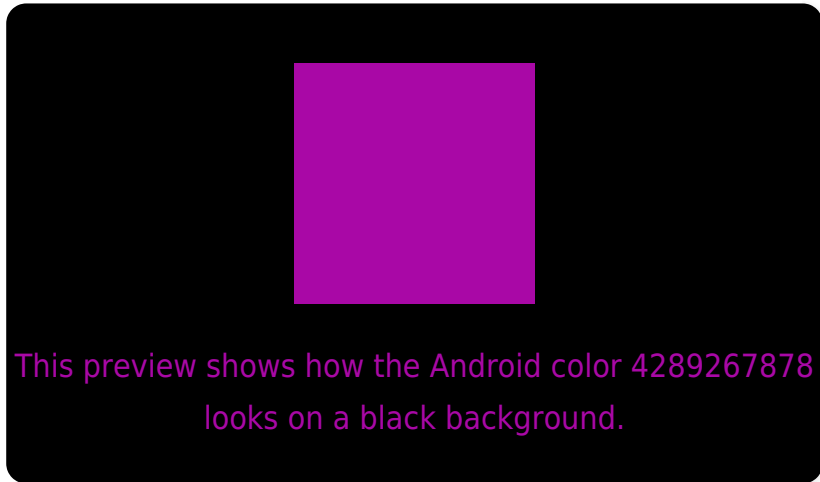
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289267878 Background



This preview shows how black text looks on a background with the Android color 4289267878.



This preview shows how white text looks on a background with the Android color 4289267878.

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

4289267878



Protanomaly

4282203834



Deuteranomaly

4284760480



Tritanomaly

4288883817

Monochromacy



Original Color

4289267878



Achromatopsia

4283058762



Achromatomaly

4285346411

CSS Examples

Text

The CSS property to change the color of the text to Android 4289267878 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(169, 8, 166)` looks like.

```
.text, #text, p{  
    color:rgb(169, 8, 166)  
}
```

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(169, 8, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 8, 166) }
```

Border

The CSS property to change the border of an element to Android 4289267878 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(169, 8, 166) }
```

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

```
.border{ border-color:rgb(169, 8, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 8, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 8, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 8, 166);  
box-shadow:4px 4px 4px 4px rgb(169, 8,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4289267878 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 8, 166) }
```

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

```
.background{ background-color: rgb(169, 8,  
166) }
```

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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