

Converting Colors

Android(4289808280)

Have a look what the booklet for
Android(4289808280) contains.

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Color

Android(4289808280)

Conversions

Conversions Part 1

Format	Color
Hex	B14798
RGB	177, 71, 152
RGB Percent	69%, 28%, 60%
CMY	0.3059, 0.7216, 0.4039
CMYK	0.00, 0.60, 0.14, 0.31
HSL	314°, 43%, 49%
HSV	314°, 60%, 69%
XYZ	26.0522, 16.1206, 31.4442
YIQ	111.9280, 37.1750, 47.6630

Conversions

Conversions Part 2

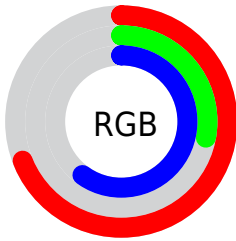
Format	Color
RYB	177, 71, 152
Decimal	11618200
CIELab	47.13, 52.67, -23.35
CIElCh	47, 57.613, 336.092
Yxy	16.1206, 0.3539, 0.2190
Android (android.graphics.Color)	4289808280 (0xFFB14798)
YUV	111.9280, 19.7555, 57.0681
Hunter-Lab	40.1505, 45.5590, -18.3283

Details

The Android color **4289808280** is a dark color, and the websafe version is hex **993399**. A complement of this color would be **4282888544**, and the grayscale version is **4285558896**.

A 20% lighter version of the original color is **4293623246**, and **4286121317** is the 20% darker color. If you saturate the color by 10%, you get **4289803668**, and if you desaturate by 10%, it is **4289812892**.

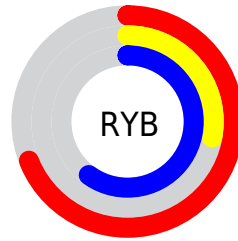
Distribution



Red (69%)

Green (28%)

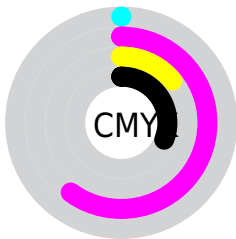
Blue (60%)



Red (69%)

Yellow (28%)

Blue (60%)

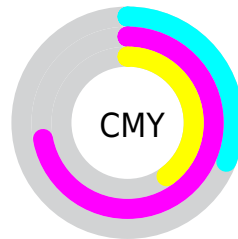


Cyan (0%)

Magenta (60%)

Yellow (14%)

Black (31%)



Cyan (31%)

Magenta (72%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289808280 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 4289808280 by changing the saturation by 10% instead.

 4289808280

 4289808280

4294967295

 4287966078

 4293623246

 4286121317

 4294940907

 4284350541

 4294948095

 4282646582

 4294955519

 4281073696

 4294962943

 4278190083

 4278190080

 4289808280

 4289808280

 4289803668

 4289812892

 4289799312

 4289817248

 4289794699

 4289821861

 4289790087

 4289826473

 4289831085

 4289835441

 4289840053

 4289844665

 4289849022

Harmonies

Analogous

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



4286406335



4289808280



4291116136

Triad

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



4289808280



4286411008



4278224296

Complementary

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



4289808280



4282888544

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.



4278224505



4289808280



4283071765

Square

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



4289808280



4289027852



4278223686



4278222792

Rectangle

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



4289808280



4291052360



4278223686



4278224537

Sweetspot

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



4289808280



4293311708



4284499889



4285749869



4294111986



4285756275

Same Dimension

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



4289808280



4293279935



4289808227



4284043351



4288217205



4279894035

Inverse Universe

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



4289808280



4293279935



4282888597



4284043351



4288217205



4279894035

Previews

White Background



This preview shows how the Android color 4289808280 looks on a white background.

Color Contrast Check

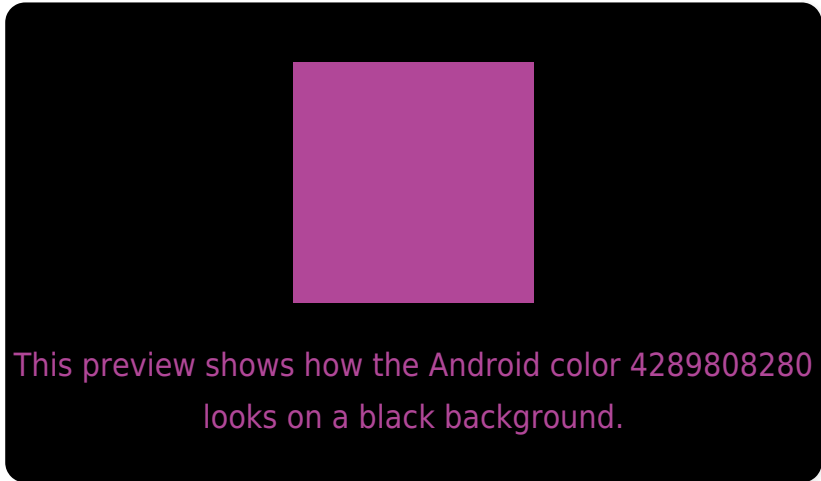
Large Text (above 18pt) WCAG AA ✓ Pass

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

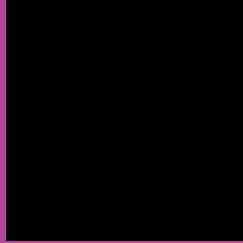
Any Text WCAG AA × Fail

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 4289808280 Background



This preview shows how black text looks on a background with the Android color 4289808280.



This preview shows how white text looks on a background with the Android color 4289808280.

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
4289808280

Protanomaly
4285882540

Deuteranomaly
4286800020

Tritanomaly
4289548658

Monochromacy



Original Color
4289808280

Achromatopsia
4285558896

Achromatomaly
4287127935

CSS Examples

Text

The CSS property to change the color of the text to Android 4289808280 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(177, 71, 152)` looks like.

```
.text, #text, p{  
    color:rgb(177, 71, 152)  
}
```

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(177, 71, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 71, 152) }
```

Border

The CSS property to change the border of an element to Android 4289808280 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(177, 71, 152) }
```

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

```
.border{ border-color:rgb(177, 71, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 71, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 71, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 71, 152);  
box-shadow:4px 4px 4px 4px rgb(177, 71,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4289808280 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 71, 152) }
```

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

```
.background{ background-color: rgb(177, 71,  
152) }
```

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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