

Converting Colors

Android(4289527927)

Have a look what the booklet for
Android(4289527927) contains.

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Color

Android(4289527927)

Conversions

Conversions Part 1

Format	Color
Hex	AD0077
RGB	173, 0, 119
RGB Percent	68%, 0%, 47%
CMY	0.3216, 1.0000, 0.5333
CMYK	0.00, 1.00, 0.31, 0.32
HSL	319°, 100%, 34%
HSV	319°, 100%, 68%
XYZ	20.5634, 10.2161, 18.3409
YIQ	65.2930, 64.9090, 73.6850

Conversions

Conversions Part 2

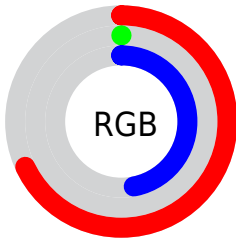
Format	Color
RYB	173, 0, 119
Decimal	11337847
CIELab	38.23, 66.42, -16.96
CIElCh	38, 68.553, 345.677
Yxy	10.2161, 0.4186, 0.2080
Android (android.graphics.Color)	4289527927 (0xFFAD0077)
YUV	65.2930, 26.4776, 94.4590
Hunter-Lab	31.9627, 58.9041, -11.6479

Details

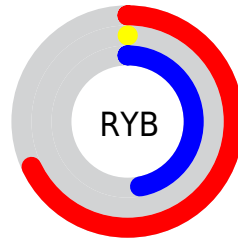
The Android color **4289527927** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **4278234422**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4293481131**, and **4285726790** is the 20% darker color. If you saturate the color by 10%, you get **4289527927**, and if you desaturate by 10%, it is **4289532284**.

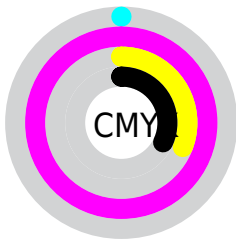
Distribution



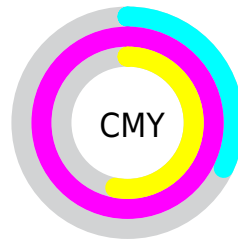
- Red (68%)
- Green (0%)
- Blue (47%)



- Red (68%)
- Yellow (0%)
- Blue (47%)



- Cyan (0%)
- Magenta (100%)
- Yellow (31%)
- Black (32%)



- Cyan (32%)
- Magenta (100%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289527927 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 4289527927 by changing the saturation by 10% instead.

 4289527927

 4289527927

4294967295

 4287627358

 4293481131

 4285726790

 4294930375

 4283891760

 4294937827

 4282187803

 4294945023

 4280090625

 4294952447

 4278190080

 4294960127

 4289527927

 4289532284

■ 4289536898

■ 4289541255

■ 4289545613

■ 4289550226

■ 4289554583

■ 4289558941

■ 4289563298

■ 4289567912

Harmonies

Analogous

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



4286462377



4289527927



4290248768

Triad

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



4289527927



4283719680



4278218921

Complementary

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



4289527927



4278234422

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.



4278219127



4289527927



4278217472

Square

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



4289527927



4286860800



4278218556



4278216903

Rectangle

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



4289527927



4289666844



4278218556



4278218906

Sweetspot

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



4289527927



4292910539



4281598125



4285548644



4293980400



4285558896

Same Dimension

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



4289527927



4292870298



4289527843



4283911764



4288020583



4279697424

Inverse Universe

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



4289527927



4292870298



4278234506



4283911764



4288020583



4279697424

Previews

White Background



This preview shows how the Android color 4289527927 looks on a white background.

Color Contrast Check

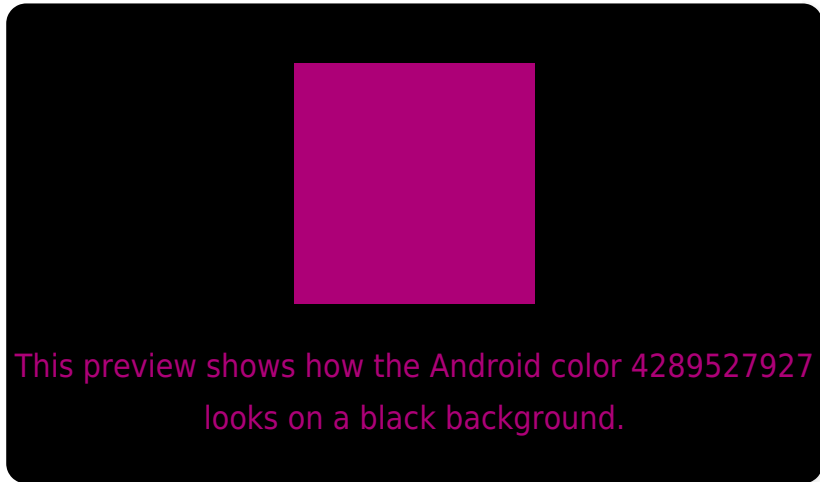
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289527927 Background



This preview shows how black text looks on a background with the Android color 4289527927.



This preview shows how white text looks on a background with the Android color 4289527927.

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
4289527927

Protanomaly
4284561815

Deuteranomaly
4286200434

Tritanomaly
4289338954

Monochromacy



Original Color
4289527927

Achromatopsia
4282466625

Achromatomaly
4285016405

CSS Examples

Text

The CSS property to change the color of the text to Android 4289527927 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(173, 0, 119)` looks like.

```
.text, #text, p{  
    color:rgb(173, 0, 119)  
}
```

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(173, 0, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 0, 119) }
```

Border

The CSS property to change the border of an element to Android 4289527927 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(173, 0, 119) }
```

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

```
.border{ border-color:rgb(173, 0, 119) }
```

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

Here you see how a box with a 4 pixel rgb(173, 0, 119) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 0, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 0, 119);  
box-shadow:4px 4px 4px 4px rgb(173, 0,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4289527927 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 0, 119) }
```

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

```
.background{ background-color: rgb(173, 0,  
119) }
```

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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