

Converting Colors

Android(4289295519)

Have a look what the booklet for
Android(4289295519) contains.

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Color

Android(4289295519)

Conversions

Conversions Part 1

Format	Color
Hex	A9749F
RGB	169, 116, 159
RGB Percent	66%, 45%, 62%
CMY	0.3373, 0.5451, 0.3765
CMYK	0.00, 0.31, 0.06, 0.34
HSL	311°, 24%, 56%
HSV	311°, 31%, 66%
XYZ	28.8656, 23.4290, 35.8018
YIQ	136.7490, 17.7850, 24.6090

Conversions

Conversions Part 2

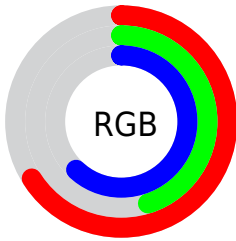
Format	Color
RYB	169, 116, 159
Decimal	11105439
CIELab	55.51, 27.85, -14.75
CIELCh	56, 31.510, 332.097
Yxy	23.4290, 0.3277, 0.2659
Android (android.graphics.Color)	4289295519 (0xFFA9749F)
YUV	136.7490, 10.9697, 28.2841
Hunter-Lab	48.4035, 21.7429, -9.9715

Details

The Android color `4289295519` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285835646`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4292979158`, and `4285809516` is the 20% darker color. If you saturate the color by 10%, you get `4289291164`, and if you desaturate by 10%, it is `4289299874`.

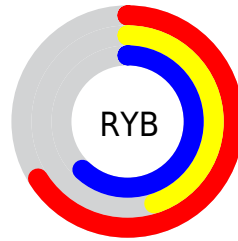
Distribution



Red (66%)

Green (45%)

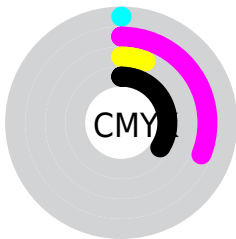
Blue (62%)



Red (66%)

Yellow (45%)

Blue (62%)

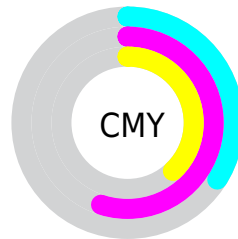


Cyan (0%)

Magenta (31%)

Yellow (6%)

Black (34%)



Cyan (34%)

Magenta (55%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289295519 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 4289295519 by changing the saturation by 10% instead.

 4289295519

 4289295519

4294967295

 4287519621

 4292979158

 4285809516

 4294886642

 4284164947

 4294959359

 4282520636

 4294966783

 4281008166

 4279107600

 4278190080

 4289295519

 4289295519

 4289291164

 4289299874

4289286809

4289304229

4289282453

4289308585

4289278098

4289312940

4289273743

4289317039

4289269644

4289321394

4289265801

4289325749

4289330105

4289331132

Harmonies

Analogous

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



4287331763



4289295519



4290343044

Triad

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



4289295519



4287988814



4278948769

Complementary

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



4289295519



4285835646

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.



4281504902



4289295519



4286090326

Square

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



4289295519



4289493589



4283928938



4281307061

Rectangle

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



4289295519



4290408818



4283928938



4279604121

Sweetspot

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



4289295519



4292593880



4286477481



4285424235



4293783021



4285427310

Same Dimension

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



4289295519



4292577484



4289295493



4283714643



4287889528



4279500817

Inverse Universe

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



4289295519



4292577484



4285835672



4283714643



4287889528



4279500817

Previews

White Background



This preview shows how the Android color 4289295519 looks on a white background.

Color Contrast Check

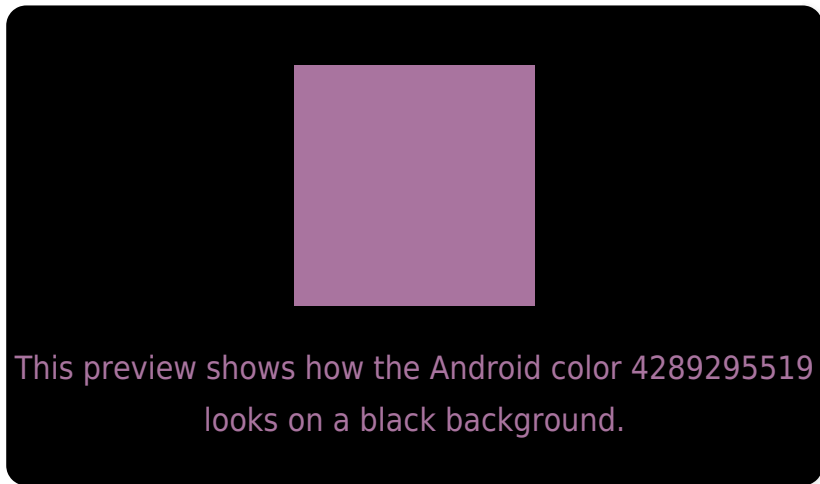
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289295519 Background



This preview shows how black text looks on a background with the Android color 4289295519.




This preview shows how white text looks on a background with the Android color 4289295519.

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





Tritanopia
4289034627

Trichromacy



Original Color
4289295519

Protanomaly
4287397542

Deuteranomaly
4287856029

Tritanomaly
4289099661

Monochromacy



Original Color
4289295519

Achromatopsia
4287203721

Achromatomaly
4287988113

CSS Examples

Text

The CSS property to change the color of the text to Android 4289295519 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, 116, 159)` looks like.

```
.text, #text, p{  
    color:rgb(169, 116, 159)  
}
```

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, 116, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 116, 159) }
```

Border

The CSS property to change the border of an element to Android 4289295519 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, 116, 159) }
```

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

```
.border{ border-color:rgb(169, 116, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 116, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 116, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 116, 159);  
box-shadow:4px 4px 4px 4px rgb(169, 116,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4289295519 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 116, 159) }
```

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

```
.background{ background-color: rgb(169,  
116, 159) }
```

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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