

Converting Colors

Android(4289231529)

Have a look what the booklet for
Android(4289231529) contains.

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Color

Android(4289231529)

Conversions

Conversions Part 1

Format	Color
Hex	A87AA9
RGB	168, 122, 169
RGB Percent	66%, 48%, 66%
CMY	0.3412, 0.5216, 0.3373
CMYK	0.01, 0.28, 0.00, 0.34
HSL	299°, 21%, 57%
HSV	299°, 28%, 66%
XYZ	30.2694, 25.1085, 40.7872
YIQ	141.1120, 12.3290, 24.3690

Conversions

Conversions Part 2

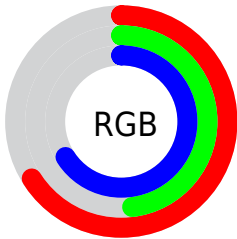
Format	Color
RYB	168, 122, 169
Decimal	11041449
CIELab	57.18, 26.01, -18.00
CIELCh	57, 31.633, 325.320
Yxy	25.1085, 0.3148, 0.2611
Android (android.graphics.Color)	4289231529 (0xFFA87AA9)
YUV	141.1120, 13.7488, 23.5808
Hunter-Lab	50.1084, 20.1385, -13.1850

Details

The Android color `4289231529` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4286294394`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4292915168`, and `4285745269` is the 20% darker color. If you saturate the color by 10%, you get `4289227177`, and if you desaturate by 10%, it is `4289235881`.

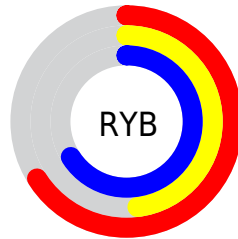
Distribution



Red (66%)

Green (48%)

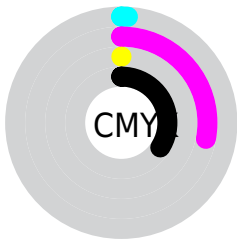
Blue (66%)



Red (66%)

Yellow (48%)

Blue (66%)

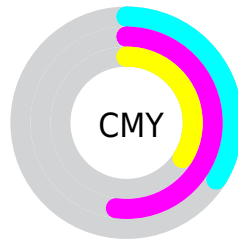


Cyan (1%)

Magenta (28%)

Yellow (0%)

Black (34%)



Cyan (34%)

Magenta (52%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289231529 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 4289231529 by changing the saturation by 10% instead.

 4289231529

 4289231529

4294967295

 4287455630

 4292915168

 4285745269

 4294822909

 4284100956

 4294961151

 4282522436

 4281009198

 4279435289

 4278190080

 4289231529

 4289231529

 4289227177

 4289235881

4289157289

4289305769

4289152937

4289310121

4289148585

4289314473

4289078953

4289384105

4289074601

4289388457

4289004713

4289458345

4289003689

4289462185

Harmonies

Analogous

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



4287005883



4289231529



4290475151

Triad

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



4289231529



4288644690



4279933088

Complementary

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



4289231529



4286294394

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.



4282357892



4289231529



4286877526

Square

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



4289231529



4290084189



4284716393



4280980662

Rectangle

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



4289231529



4290737276



4284716393



4280653975

Sweetspot

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



4289231529



4292594395



4286217385



4285358958



4293783021



4285427310

Same Dimension

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



4289231529



4292514779



4289297043



4283714644



4287692948



4279500820

Inverse Universe

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



4289297019



4292580244



4286228880



4283714636



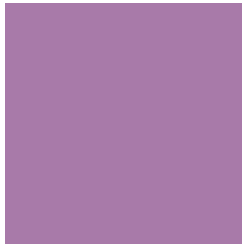
4287889411



4279500800

Previews

White Background



This preview shows how the Android color 4289231529 looks on a white background.

Color Contrast Check

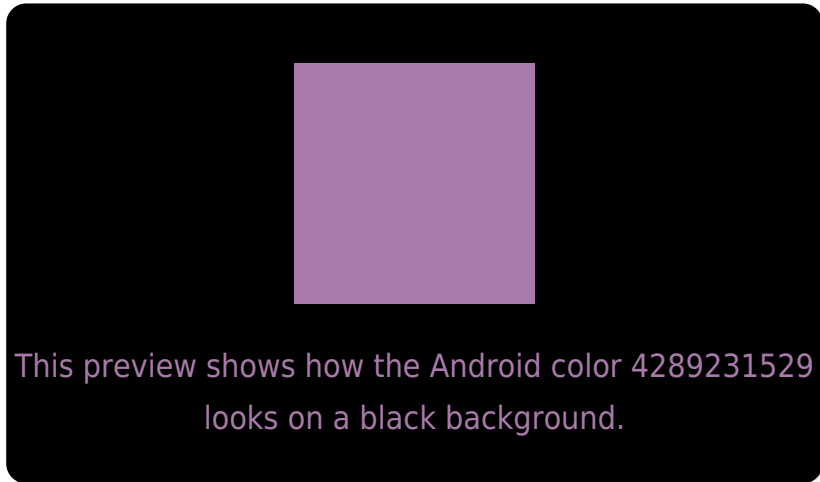
Large Text (above 18pt) WCAG AA ✓ Pass

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

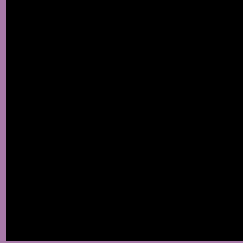
Any Text WCAG AA ✓ Pass

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 4289231529 Background



This preview shows how black text looks on a background with the Android color 4289231529.




This preview shows how white text looks on a background with the Android color 4289231529.

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
4288970890

Trichromacy



Original Color
4289231529

Protanomaly
4287464367

Deuteranomaly
4287922856

Tritanomaly
4289035925

Monochromacy



Original Color
4289231529

Achromatopsia
4287466893

Achromatomaly
4288120471

CSS Examples

Text

The CSS property to change the color of the text to Android 4289231529 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(168, 122, 169)` looks like.

```
.text, #text, p{  
    color:rgb(168, 122, 169)  
}
```

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(168, 122, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 122, 169) }
```

Border

The CSS property to change the border of an element to Android 4289231529 is called "border". The border property can be set on classes, ids or directly on the HTML element.

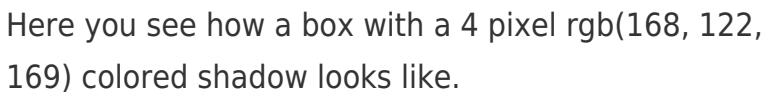
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(168, 122, 169) }
```

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

```
.border{ border-color:rgb(168, 122, 169) }
```

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



Here you see how a box with a 4 pixel `rgb(168, 122, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(168, 122, 169); -webkit-box-shadow:4px 4px 4px 4px rgb(168, 122, 169); box-shadow:4px 4px 4px 4px rgb(168, 122, 169) }
```

Background

The CSS property to change the background color of an element to Android 4289231529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 122, 169) }
```

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

```
.background{ background-color: rgb(168,  
122, 169) }
```

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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