

Converting Colors

Android(4289489271)

Have a look what the booklet for
Android(4289489271) contains.

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Color

Android(4289489271)

Conversions

Conversions Part 1

Format	Color
Hex	AC6977
RGB	172, 105, 119
RGB Percent	67%, 41%, 47%
CMY	0.3255, 0.5882, 0.5333
CMYK	0.00, 0.39, 0.31, 0.33
HSL	347°, 29%, 54%
HSV	347°, 39%, 67%
XYZ	25.3946, 20.2057, 20.0144
YIQ	126.6290, 35.4380, 18.5580

Conversions

Conversions Part 2

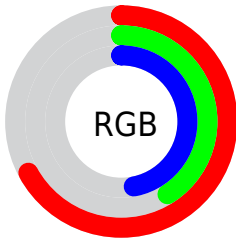
Format	Color
R_{YB}	172, 105, 119
Decimal	11299191
CIE _{Lab}	52.07, 28.64, 3.64
CIE _{LCh}	52, 28.866, 7.252
Yxy	20.2057, 0.3870, 0.3079
Android (android.graphics.Color)	4289489271 (0xFFAC6977)
YUV	126.6290, -3.7611, 39.7904
Hunter-Lab	44.9508, 22.1784, 5.0666

Details

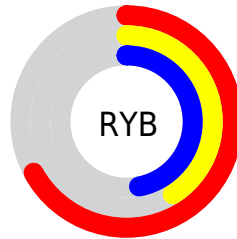
The Android color `4289489271` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285115550`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4293238187`, and `4285937735` is the 20% darker color. If you saturate the color by 10%, you get `4289484905`, and if you desaturate by 10%, it is `4289493637`.

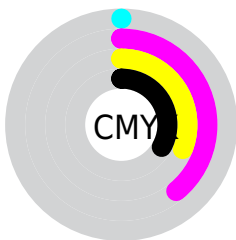
Distribution



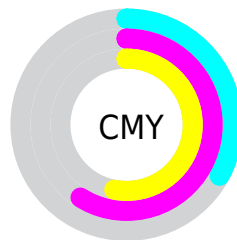
- Red (67%)
- Green (41%)
- Blue (47%)



- Red (67%)
- Yellow (41%)
- Blue (47%)



- Cyan (0%)
- Magenta (39%)
- Yellow (31%)
- Black (33%)



- Cyan (33%)
- Magenta (59%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289489271 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 4289489271 by changing the saturation by 10% instead.



4289489271



4289489271

4294967295



4287647838



4293238187



4285937735



4294949062



4284227888



4294956258



4282517532



4294963711



4281139200



4278190080



4289489271



4289489271



4289484905



4289493637



4289480540



4289498002

 4289475918

 4289502624

 4289471553

 4289506989

 4289467187

 4289511355

 4289462821

 4289515721

 4289462308

 4289520086

 4289524708

 4289527793

Harmonies

Analogous

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



4288703632



4289489271



4289358943

Triad

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



4289489271



4285301844



4281959593

Complementary

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



4289489271



4285115550

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.



4279928985



4289489271



4283336808

Square

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



4289489271



4287069515



4281174658



4284710317

Rectangle

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



4289489271



4288835923



4281174658



4281108133

Sweetspot

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



4289489271



4292920779



4288506284



4285554788



4293980400



4285558896

Same Dimension

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



4289489271



4292900749



4289494121



4283911760



4288020511



4279697413

Inverse Universe

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



4289489271



4292900749



4285110700



4283911760



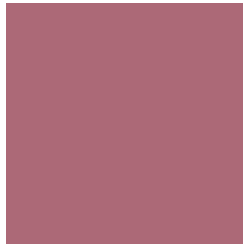
4288020511



4279697413

Previews

White Background



This preview shows how the Android color 4289489271 looks on a white background.

Color Contrast Check

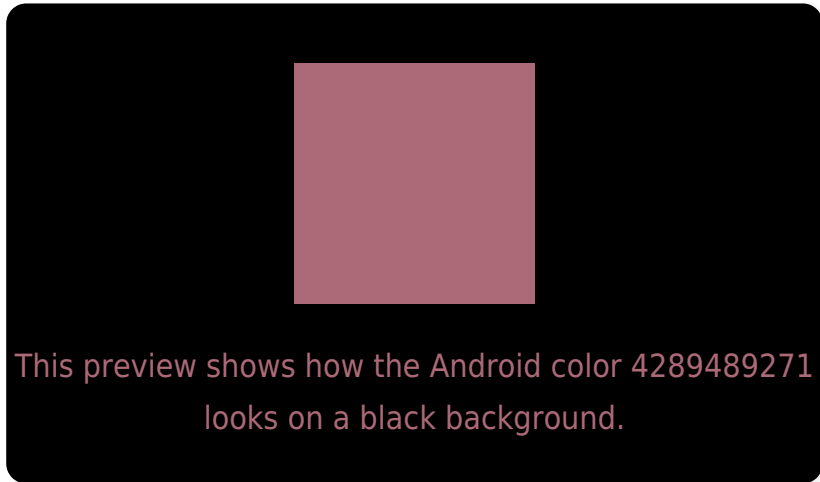
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289489271 Background



This preview shows how black text looks on a background with the Android color 4289489271.



This preview shows how white text looks on a background with the Android color 4289489271.

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



Original Color
4289489271

Protanopia
4286413954

Deuteranopia
4287395956

Trichromacy



Original Color
4289489271

Protanomaly
4287526270

Deuteranomaly
4288181109

Tritanomaly
4289489524

Monochromacy



Original Color
4289489271

Achromatopsia
4286545791

Achromatomaly
4287592316

CSS Examples

Text

The CSS property to change the color of the text to Android 4289489271 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(172, 105, 119)` looks like.

```
.text, #text, p{  
    color:rgb(172, 105, 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(172, 105, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 105, 119) }
```

Border

The CSS property to change the border of an element to Android 4289489271 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(172, 105, 119) }
```

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

```
.border{ border-color:rgb(172, 105, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 105, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 105, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 105, 119);  
box-shadow:4px 4px 4px 4px rgb(172, 105,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4289489271 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 105, 119) }
```

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

```
.background{ background-color: rgb(172,  
105, 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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