

Converting Colors

Android(4289289318)

Have a look what the booklet for
Android(4289289318) contains.

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Color

Android(4289289318)

Conversions

Conversions Part 1

Format	Color
Hex	A95C66
RGB	169, 92, 102
RGB Percent	66%, 36%, 40%
CMY	0.3373, 0.6392, 0.6000
CMYK	0.00, 0.46, 0.40, 0.34
HSL	352°, 31%, 51%
HSV	352°, 46%, 66%
XYZ	22.5876, 17.0486, 14.6706
YIQ	116.1630, 42.6820, 19.4340

Conversions

Conversions Part 2

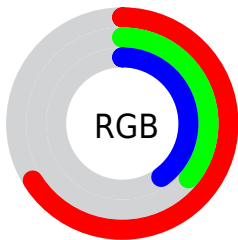
Format	Color
R_{YB}	169, 92, 102
Decimal	11099238
CIE _{Lab}	48.32, 32.46, 8.37
CIE _{LCh}	48, 33.519, 14.455
Yxy	17.0486, 0.4159, 0.3139
Android (android.graphics.Color)	4289289318 (0xFFA95C66)
YUV	116.1630, -6.9824, 46.3380
Hunter-Lab	41.2900, 25.3907, 7.8369

Details

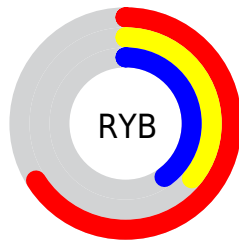
The Android color **4289289318** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284262815**, and the grayscale version is **4285822068**.

A 20% lighter version of the original color is **4293038233**, and **4285672247** is the 20% darker color. If you saturate the color by 10%, you get **4289284951**, and if you desaturate by 10%, it is **4289293685**.

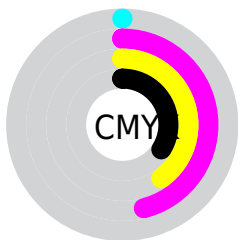
Distribution



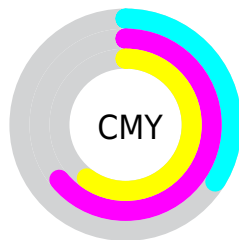
- Red (66%)
- Green (36%)
- Blue (40%)



- Red (66%)
- Yellow (36%)
- Blue (40%)



- Cyan (0%)
- Magenta (46%)
- Yellow (40%)
- Black (34%)



- Cyan (34%)
- Magenta (64%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289289318 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 4289289318 by changing the saturation by 10% instead.

 4289289318

 4289289318

4294967295

 4287447886

 4293038233

 4285672247

 4294945716

 4283896354

 4294952655

 4282253324

 4294960107

 4280745985

 4278190080

 4289289318

 4289289318

 4289284951

 4289293685

 4289280585

 4289298051

 4289276218

 4289302418

 4289271851

 4289306785

 4289267484

 4289310896

 4289265686

 4289315262

 4289319629

 4289323996

 4289328362

Harmonies

Analogous

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



4288700035



4289289318



4288897612

Triad

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



4289289318



4283923529



4280318633

Complementary

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



4289289318



4284262815

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.



4278222746



4289289318



4281303139

Square

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



4289289318



4286018874



4278223232



4284379561

Rectangle

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



4289289318



4288178496



4278223232



4278221989

Sweetspot

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



4289289318



4292591041



4288634025



4285422429



4293783021



4285427310

Same Dimension

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



4289289318



4292567922



4289296476



4283714637



4287889427



4279500803

Inverse Universe

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



4289289318



4292567922



4284255657



4283714637



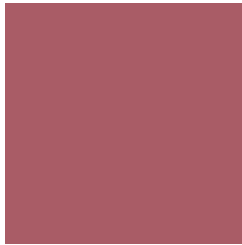
4287889427



4279500803

Previews

White Background



This preview shows how the Android color 4289289318 looks on a white background.

Color Contrast Check

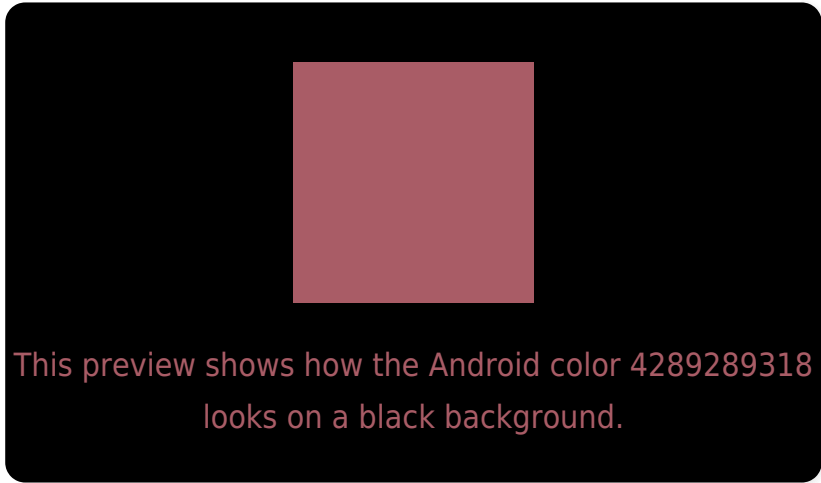
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289289318 Background



This preview shows how black text looks on a background with the Android color 4289289318.



This preview shows how white text looks on a background with the Android color 4289289318.

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
4289289318

Protanopia
4285887346

Deuteranopia
4286869347

Trichromacy



Original Color

4289289318

Protanomaly

4287130478

Deuteranomaly

4287719524

Tritanomaly

4289289316

Monochromacy



Original Color

4289289318

Achromatopsia

4285822068

Achromatomaly

4287064943

CSS Examples

Text

The CSS property to change the color of the text to Android 4289289318 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, 92, 102)` looks like.

```
.text, #text, p{  
    color:rgb(169, 92, 102)  
}
```

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, 92, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 92, 102) }
```

Border

The CSS property to change the border of an element to Android 4289289318 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, 92, 102) }
```

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

```
.border{ border-color:rgb(169, 92, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 92, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 92, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 92, 102);  
box-shadow:4px 4px 4px 4px rgb(169, 92,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4289289318 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 92, 102) }
```

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

```
.background{ background-color: rgb(169, 92,  
102) }
```

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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