

Converting Colors

Android(4288373107)

Have a look what the booklet for
Android(4288373107) contains.

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Color

Android(4288373107)

Conversions

Conversions Part 1

Format	Color
Hex	9B6173
RGB	155, 97, 115
RGB Percent	61%, 38%, 45%
CMY	0.3922, 0.6196, 0.5490
CMYK	0.00, 0.37, 0.26, 0.39
HSL	341°, 23%, 49%
HSV	341°, 37%, 61%
XYZ	20.8868, 16.7558, 18.3530
YIQ	116.3940, 28.7900, 17.8940

Conversions

Conversions Part 2

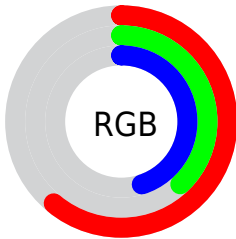
Format	Color
R_{YB}	155, 97, 115
Decimal	10183027
CIE Lab	47.95, 26.08, -0.22
CIE LCh	48, 26.078, 359.519
Yxy	16.7558, 0.3730, 0.2992
Android (android.graphics.Color)	4288373107 (0xFF9B6173)
YUV	116.3940, -0.6872, 33.8575
Hunter-Lab	40.9338, 19.4468, 2.0705

Details

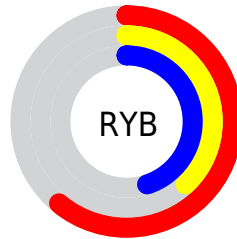
The Android color `4288373107` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284586889`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4292056231`, and `4284887363` is the 20% darker color. If you saturate the color by 10%, you get `4288369256`, and if you desaturate by 10%, it is `4288377214`.

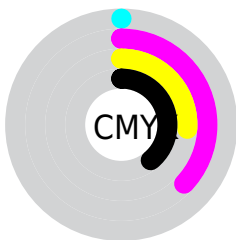
Distribution



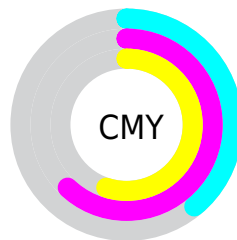
- Red (61%)
- Green (38%)
- Blue (45%)



- Red (61%)
- Yellow (38%)
- Blue (45%)



- Cyan (0%)
- Magenta (37%)
- Yellow (26%)
- Black (39%)



- Cyan (39%)
- Magenta (62%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288373107 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 4288373107 by changing the saturation by 10% instead.



4288373107



4288373107

4294967295



4286597466



4292056231



4284887363



4293898178



4283243053



4294953950



4281598744



4294961146



4280221697



4278190080



4288373107



4288373107



4288369256



4288377214



4288365150



4288381064

 4288361299

 4288385171

 4288357192

 4288389022

 4288353342

 4288393128

 4288349235

 4288396979

 4288348208

 4288401086

 4288404937

 4288408787

Harmonies

Analogous

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



4287456648



4288373107



4288439133

Triad

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



4288373107



4285167435



4281367191

Complementary

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



4288373107



4284586889

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.



4280319367



4288373107



4283464795

Square

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



4288373107



4286672966



4281695857



4283593885

Rectangle

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



4288373107



4288112209



4281695857



4280712083

Sweetspot

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



4288373107



4291408826



4287193499



4284897629



4293322470



4284900966

Same Dimension

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



4288373107



4291391371



4288375905



4283254087



4287365164



4279042052

Inverse Universe

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



4288373107



4291391371



4284584091



4283254087



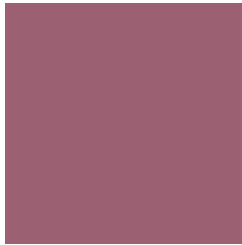
4287365164



4279042052

Previews

White Background



This preview shows how the Android color 4288373107 looks on a white background.

Color Contrast Check

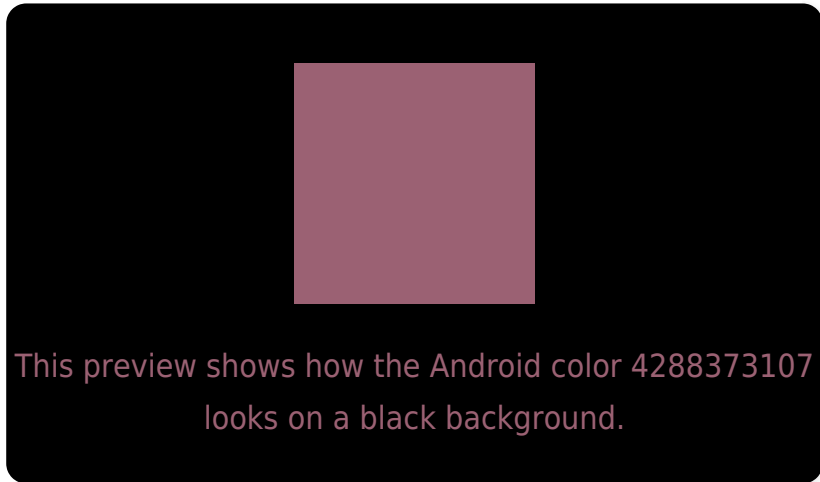
Large Text (above 18pt) WCAG AA ✓ Pass

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

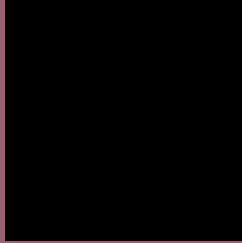
Any Text WCAG AA × Fail

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 4288373107 Background



This preview shows how black text looks on a background with the Android color 4288373107.



This preview shows how white text looks on a background with the Android color 4288373107.

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
4288373107

Protanopia
4285624701

Deuteranopia
4286475889

Trichromacy



Original Color
4288373107

Protanomaly
4286606201

Deuteranomaly
4287195506

Tritanomaly
4288307821

Monochromacy



Original Color
4288373107

Achromatopsia
4285822068

Achromatomaly
4286737780

CSS Examples

Text

The CSS property to change the color of the text to Android 4288373107 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(155, 97, 115)` looks like.

```
.text, #text, p{  
    color:rgb(155, 97, 115)  
}
```

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(155, 97, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 97, 115) }
```

Border

The CSS property to change the border of an element to Android 4288373107 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(155, 97, 115) }
```

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

```
.border{ border-color:rgb(155, 97, 115) }
```

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

Here you see how a box with a 4 pixel rgb(155, 97, 115) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 97, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 97, 115);  
box-shadow:4px 4px 4px 4px rgb(155, 97,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4288373107 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 97, 115) }
```

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

```
.background{ background-color: rgb(155, 97,  
115) }
```

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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