

Converting Colors

Android(4288373113)

Have a look what the booklet for
Android(4288373113) contains.

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Color

Android(4288373113)

Conversions

Conversions Part 1

Format	Color
Hex	9B6179
RGB	155, 97, 121
RGB Percent	61%, 38%, 47%
CMY	0.3922, 0.6196, 0.5255
CMYK	0.00, 0.37, 0.22, 0.39
HSL	335°, 23%, 49%
HSV	335°, 37%, 61%
XYZ	21.2435, 16.8984, 20.2312
YIQ	117.0780, 26.8640, 19.7600

Conversions

Conversions Part 2

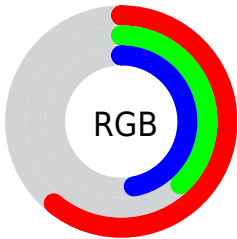
Format	Color
R_{YB}	155, 97, 121
Decimal	10183033
CIE _{Lab}	48.13, 27.00, -3.55
CIE _{LCh}	48, 27.238, 352.503
Yxy	16.8984, 0.3639, 0.2895
Android (android.graphics.Color)	4288373113 (0xFF9B6179)
YUV	117.0780, 1.9335, 33.2576
Hunter-Lab	41.1077, 20.3060, -0.4043

Details

The Android color `4288373113` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284586883`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4292056493`, and `4284887369` is the 20% darker color. If you saturate the color by 10%, you get `4288369264`, and if you desaturate by 10%, it is `4288377218`.

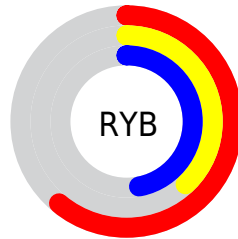
Distribution



Red (61%)

Green (38%)

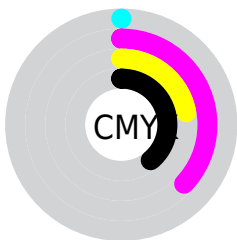
Blue (47%)



Red (61%)

Yellow (38%)

Blue (47%)

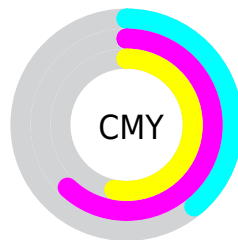


Cyan (0%)

Magenta (37%)

Yellow (22%)

Black (39%)



Cyan (39%)

Magenta (62%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288373113 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 4288373113 by changing the saturation by 10% instead.

 4288373113

 4288373113

4294967295

 4286597472

 4292056493

 4284887369

 4293898185

 4283243058

 4294953957

 4281664285

 4294961151

 4280352770

 4278190080

 4288373113

 4288373113

 4288369264

 4288377218

 4288365159

 4288381067

4288361310

4288385172

4288357205

4288389021

4288353356

4288393126

4288349250

4288396976

4288348224

4288401081

4288404930

4288408779

Harmonies

Analogous

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



4287260302



4288373113



4288635234

Triad

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



4288373113



4285560391



4280450198

Complementary

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



4288373113



4284586883

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.



4279991939



4288373113



4283792214

Square

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



4288373113



4287065925



4281892459



4282939039

Rectangle

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



4288373113



4288374100



4281892459



4279860625

Sweetspot

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



4288373113



4291408828



4286800283



4284897630



4293322470



4284900966

Same Dimension

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



4288373113



4291391380



4288374369



4283254088



4287365178



4279042053

Inverse Universe

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



4288373113



4291391380



4284585627



4283254088



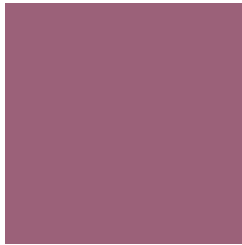
4287365178



4279042053

Previews

White Background



This preview shows how the Android color 4288373113 looks on a white background.

Color Contrast Check

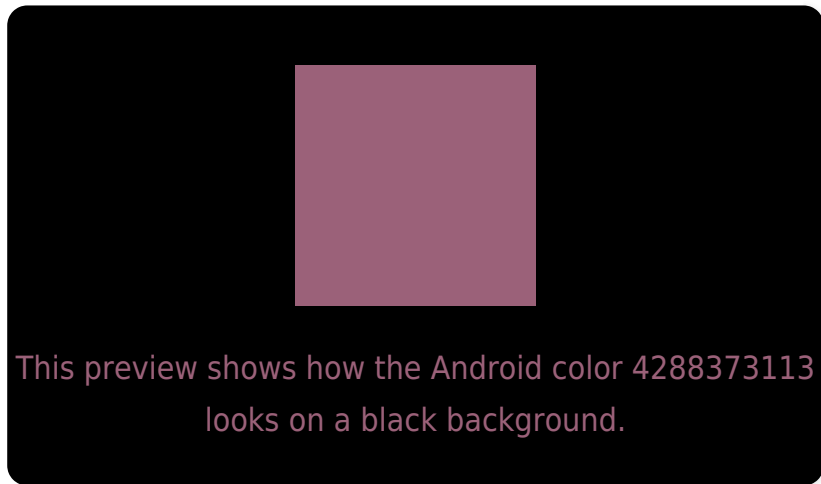
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288373113 Background



This preview shows how black text looks on a background with the Android color 4288373113.



This preview shows how white text looks on a background with the Android color 4288373113.

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
4288373113

Protanopia
4285559427

Deuteranopia
4286345078

Trichromacy



Original Color
4288373113

Protanomaly
4286606463

Deuteranomaly
4287064695

Tritanomaly
4288307824

Monochromacy



Original Color
4288373113

Achromatopsia
4285887861

Achromatomaly
4286803574

CSS Examples

Text

The CSS property to change the color of the text to Android 4288373113 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, 121)` looks like.

```
.text, #text, p{  
    color:rgb(155, 97, 121)  
}
```

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, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 97, 121) }
```

Border

The CSS property to change the border of an element to Android 4288373113 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, 121) }
```

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

```
.border{ border-color:rgb(155, 97, 121) }
```

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, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 97, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 97, 121);  
box-shadow:4px 4px 4px 4px rgb(155, 97,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4288373113 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, 121) }
```

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

```
.background{ background-color: rgb(155, 97,  
121) }
```

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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