

Converting Colors

Android(4288109685)

Have a look what the booklet for
Android(4288109685) contains.

Android(4288109685)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288109685)

Conversions

Conversions Part 1

Format	Color
Hex	975C75
RGB	151, 92, 117
RGB Percent	59%, 36%, 46%
CMY	0.4078, 0.6392, 0.5412
CMYK	0.00, 0.39, 0.23, 0.41
HSL	335°, 24%, 48%
HSV	335°, 39%, 59%
XYZ	19.8005, 15.5180, 18.7813
YIQ	112.4910, 27.1390, 20.2830

Conversions

Conversions Part 2

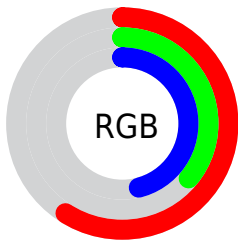
Format	Color
R_{YB}	151, 92, 117
Decimal	9919605
CIE _{Lab}	46.34, 27.72, -3.86
CIE _{LCh}	46, 27.982, 352.078
Yxy	15.5180, 0.3660, 0.2868
Android (android.graphics.Color)	4288109685 (0xFF975C75)
YUV	112.4910, 2.2229, 33.7724
Hunter-Lab	39.3928, 20.7843, -0.6926

Details

The Android color `4288109685` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284258174`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4291727273`, and `4284623941` is the 20% darker color. If you saturate the color by 10%, you get `4288105836`, and if you desaturate by 10%, it is `4288113534`.

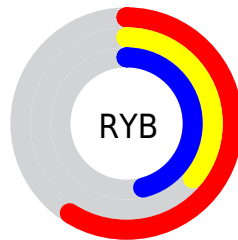
Distribution



Red (59%)

Green (36%)

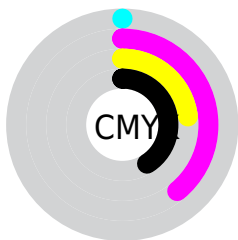
Blue (46%)



Red (59%)

Yellow (36%)

Blue (46%)

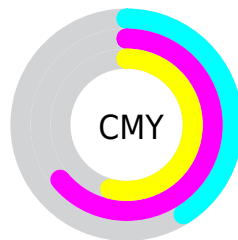


Cyan (0%)

Magenta (39%)

Yellow (23%)

Black (41%)



Cyan (41%)

Magenta (64%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288109685 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 4288109685 by changing the saturation by 10% instead.



4288109685



4288109685

4294967295



4286334044



4291727273



4284623941



4293634756



4282979631



4294952672



4281401370



4294959869



4279828481



4278190080



4288109685



4288109685



4288105836



4288113534



4288101988



4288117382

 4288098139

 4288121231

 4288094290

 4288125080

 4288090441

 4288129185

 4288086337

 4288133033

 4288086080

 4288136882

 4288140731

 4288144579

Harmonies

Analogous

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



4286931595



4288109685



4288371805

Triad

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



4288109685



4285297217



4279400594

Complementary

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



4288109685



4284258174

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.



4278745727



4288109685



4283463504

Square

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



4288109685



4286802495



4281432679



4282413724

Rectangle

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



4288109685



4288110671



4281432679



4278286732

Sweetspot

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



4288109685



4291079607



4286405783



4284700251



4293125091



4284703587

Same Dimension

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



4288109685



4291061903



4288110684



4283254088



4287365179



4279042053

Inverse Universe

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



4288109685



4291061903



4284257175



4283254088



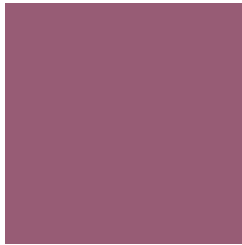
4287365179



4279042053

Previews

White Background



This preview shows how the Android color 4288109685 looks on a white background.

Color Contrast Check

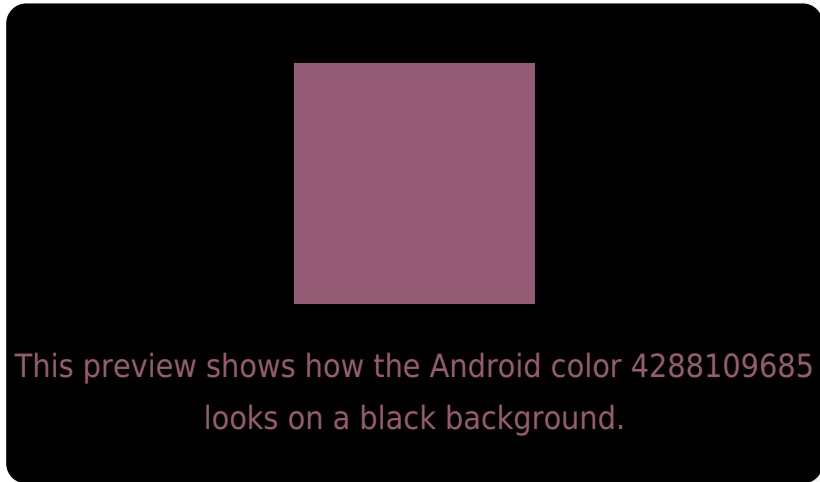
Large Text (above 18pt) WCAG AA ✓ Pass

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

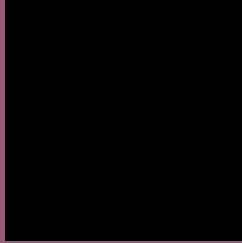
Any Text WCAG AA × Fail

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 4288109685 Background



This preview shows how black text looks on a background with the Android color 4288109685.



This preview shows how white text looks on a background with the Android color 4288109685.

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
4288109685

Protanopia
4285230464

Deuteranopia
4286016370

Trichromacy



Original Color
4288109685

Protanomaly
4286277500

Deuteranomaly
4286801523

Tritanomaly
4288044651

Monochromacy



Original Color
4288109685

Achromatopsia
4285558896

Achromatomaly
4286474610

CSS Examples

Text

The CSS property to change the color of the text to Android 4288109685 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(151, 92, 117)` looks like.

```
.text, #text, p{  
    color:rgb(151, 92, 117)  
}
```

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(151, 92, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 92, 117) }
```

Border

The CSS property to change the border of an element to Android 4288109685 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(151, 92, 117) }
```

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

```
.border{ border-color:rgb(151, 92, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 92, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 92, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 92, 117);  
box-shadow:4px 4px 4px 4px rgb(151, 92,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4288109685 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 92, 117) }
```

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

```
.background{ background-color: rgb(151, 92,  
117) }
```

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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