

Converting Colors

Android(4288641665)

Have a look what the booklet for
Android(4288641665) contains.

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Color

Android(4288641665)

Conversions

Conversions Part 1

Format	Color
Hex	9F7A81
RGB	159, 122, 129
RGB Percent	62%, 48%, 51%
CMY	0.3765, 0.5216, 0.4941
CMYK	0.00, 0.23, 0.19, 0.38
HSL	349°, 16%, 55%
HSV	349°, 23%, 62%
XYZ	25.2201, 22.8750, 23.8549
YIQ	133.8610, 19.8050, 10.0210

Conversions

Conversions Part 2

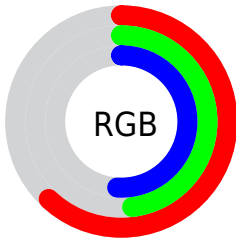
Format	Color
R_{YB}	159, 122, 129
Decimal	10451585
CIE _{Lab}	54.94, 15.51, 1.75
CIE _{LCh}	55, 15.604, 6.428
Yxy	22.8750, 0.3505, 0.3179
Android (android.graphics.Color)	4288641665 (0xFF9F7A81)
YUV	133.8610, -2.3965, 22.0469
Hunter-Lab	47.8278, 10.4261, 3.9075

Details

The Android color `4288641665` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286226328`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4292259766`, and `4285221200` is the 20% darker color. If you saturate the color by 10%, you get `4288637556`, and if you desaturate by 10%, it is `4288645774`.

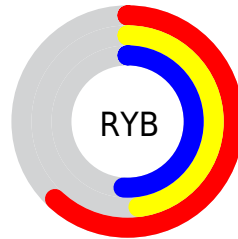
Distribution



Red (62%)

Green (48%)

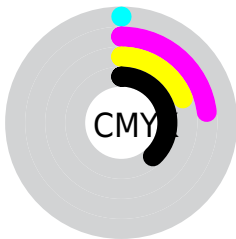
Blue (51%)



Red (62%)

Yellow (48%)

Blue (51%)

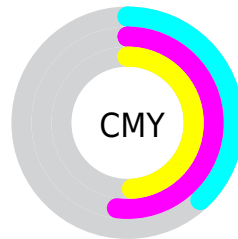


Cyan (0%)

Magenta (23%)

Yellow (19%)

Black (38%)



Cyan (38%)

Magenta (52%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288641665 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 4288641665 by changing the saturation by 10% instead.



4288641665



4288641665

4294967295



4286931304



4292259766



4285221200



4294167249



4283576889



4294960878



4281998628



4280616462



4278190080



4288641665



4288641665



4288637556



4288645774



4288633447



4288649883

 4288629338

 4288653992

 4288625229

 4288658101

 4288621377

 4288662209

 4288617268

 4288666062

 4288613159

 4288670171

 4288610334

 4288674280

 4288675829

Harmonies

Analogous

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



4288183183



4288641665



4288641908

Triad

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



4288641665



4286351470



4285040796

Complementary

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



4288641665



4286226328

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.



4284451731



4288641665



4285368952

Square

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



4288641665



4287333481



4284648326



4286088350

Rectangle

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



4288641665



4288380526



4284648326



4284778906

Sweetspot

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



4288641665



4291805379



4288182943



4285096034



4293454056



4285098345

Same Dimension

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



4288641665



4291794336



4288644474



4283385673



4287561755



4279173123

Inverse Universe

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



4288641665



4291794336



4286223519



4283385673



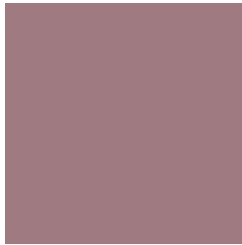
4287561755



4279173123

Previews

White Background



This preview shows how the Android color 4288641665 looks on a white background.

Color Contrast Check

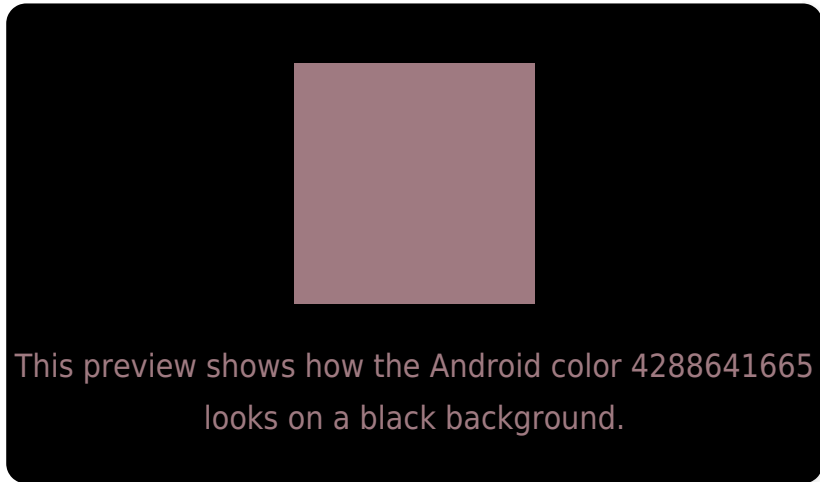
Large Text (above 18pt) WCAG AA ✓ Pass

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

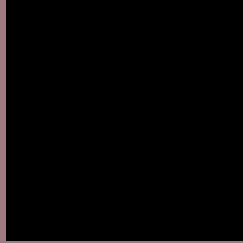
Any Text WCAG AA ✓ Pass

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 4288641665 Background



This preview shows how black text looks on a background with the Android color 4288641665.



This preview shows how white text looks on a background with the Android color 4288641665.

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

4288641665

Protanopia

4286940038

Deuteranopia

4287790976

Trichromacy



Original Color

4288641665

Protanomaly

4287529092

Deuteranomaly

4288118144

Tritanomaly

4288641666

Monochromacy



Original Color

4288641665

Achromatopsia

4287006342

Achromatomaly

4287595140

CSS Examples

Text

The CSS property to change the color of the text to Android 4288641665 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(159, 122, 129)` looks like.

```
.text, #text, p{  
    color:rgb(159, 122, 129)  
}
```

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(159, 122, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 122, 129) }
```

Border

The CSS property to change the border of an element to Android 4288641665 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(159, 122, 129) }
```

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

```
.border{ border-color:rgb(159, 122, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 122, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 122, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 122, 129);  
box-shadow:4px 4px 4px 4px rgb(159, 122,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4288641665 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 122, 129) }
```

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

```
.background{ background-color: rgb(159,  
122, 129) }
```

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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