

Converting Colors

Android(4288181871)

Have a look what the booklet for
Android(4288181871) contains.

Android(4288181871)	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(4288181871)

Conversions

Conversions Part 1

Format	Color
Hex	98766F
RGB	152, 118, 111
RGB Percent	60%, 46%, 44%
CMY	0.4039, 0.5373, 0.5647
CMYK	0.00, 0.22, 0.27, 0.40
HSL	10°, 17%, 52%
HSV	10°, 27%, 60%
XYZ	22.2966, 20.7800, 17.8747
YIQ	127.3680, 22.5110, 5.0310

Conversions

Conversions Part 2

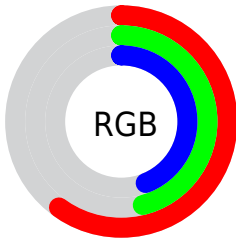
Format	Color
RYB	152, 119, 111
Decimal	9991791
CIELab	52.71, 12.21, 8.95
CIELCh	53, 15.143, 36.236
Yxy	20.7800, 0.3658, 0.3409
Android (android.graphics.Color)	4288181871 (0xFF98766F)
YUV	127.3680, -8.0694, 21.6023
Hunter-Lab	45.5850, 7.5341, 8.6609

Details

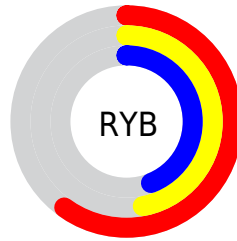
The Android color `4288181871` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285501848`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4291799715`, and `4284761663` is the 20% darker color. If you saturate the color by 10%, you get `4288178528`, and if you desaturate by 10%, it is `4288185214`.

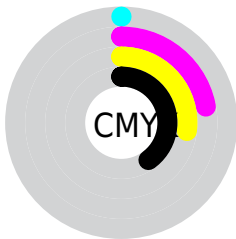
Distribution



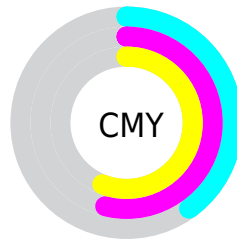
- Red (60%)
- Green (46%)
- Blue (44%)



- Red (60%)
- Yellow (47%)
- Blue (44%)



- Cyan (0%)
- Magenta (22%)
- Yellow (27%)
- Black (40%)



- Cyan (40%)
- Magenta (54%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288181871 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 4288181871 by changing the saturation by 10% instead.



4288181871



4288181871

4294967295



4286471511



4291799715



4284761663



4293641918



4283117353



4294959833



4281604629



4294967030



4280287232



4278190080



4288181871



4288181871



4288178528



4288185214



4288175441



4288188301

4288172097

4288191645

4288169010

4288194732

4288165667

4288198075

4288162324

4288201418

4288159237

4288204505

4288158208

4288207849

4288210936

Harmonies

Analogous

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



4288181627



4288181871



4287723878

Triad

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



4288181871



4285039731



4285693591

Complementary

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



4288181871



4285501848

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.



4284711573



4288181871



4284319104

Square

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



4288181871



4286022249



4284188045



4286872211

Rectangle

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



4288181871



4287265892



4284188045



4285366167

Sweetspot

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



4288181871



4291082165



4288180113



4284701530



4293125091



4284703587

Same Dimension

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



4288181871



4291072134



4288186991



4283254341



4287371264



4279042560

Inverse Universe

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



4285501848



4287019716



4285496728



4282731341



4278219916



4278192909

Previews

White Background



This preview shows how the Android color 4288181871 looks on a white background.

Color Contrast Check

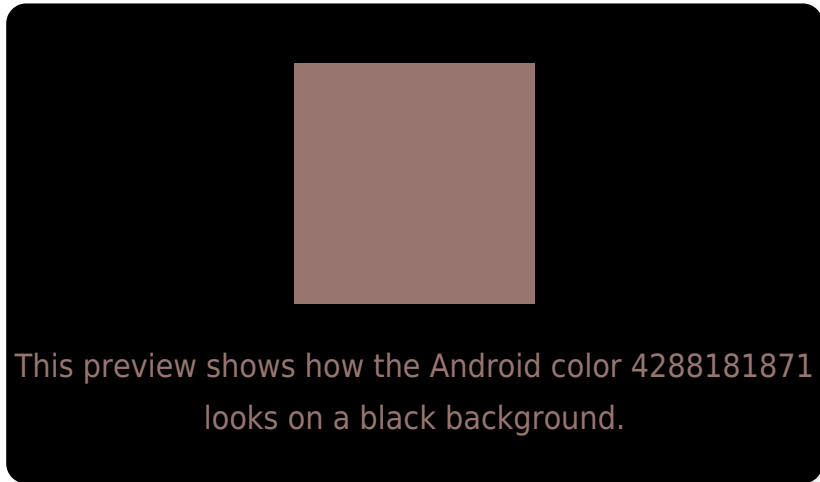
Large Text (above 18pt) WCAG AA ✓ Pass

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

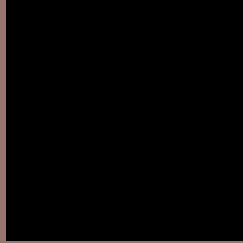
Any Text WCAG AA ✓ Pass

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 4288181871 Background



This preview shows how black text looks on a background with the Android color 4288181871.



This preview shows how white text looks on a background with the Android color 4288181871.

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

4288181871

Protanopia

4286807667

Deuteranopia

4287658350

Trichromacy



Original Color
4288181871

Protanomaly
4287331186

Deuteranomaly
4287854702

Tritanomaly
4288247160

Monochromacy



Original Color
4288181871

Achromatopsia
4286545791

Achromatomaly
4287134841

CSS Examples

Text

The CSS property to change the color of the text to Android 4288181871 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(152, 118, 111)` looks like.

```
.text, #text, p{  
    color:rgb(152, 118, 111)  
}
```

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(152, 118, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 118, 111) }
```

Border

The CSS property to change the border of an element to Android 4288181871 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(152, 118, 111) }
```

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

```
.border{ border-color:rgb(152, 118, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 118, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 118, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 118, 111);  
box-shadow:4px 4px 4px 4px rgb(152, 118,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4288181871 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 118, 111) }
```

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

```
.background{ background-color: rgb(152,  
118, 111) }
```

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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