

Converting Colors

Android(4288184171)

Have a look what the booklet for
Android(4288184171) contains.

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Color

Android(4288184171)

Conversions

Conversions Part 1

Format	Color
Hex	987F6B
RGB	152, 127, 107
RGB Percent	60%, 50%, 42%
CMY	0.4039, 0.5020, 0.5804
CMYK	0.00, 0.16, 0.30, 0.40
HSL	27°, 18%, 51%
HSV	27°, 30%, 60%
XYZ	23.1921, 22.9157, 17.1107
YIQ	132.1950, 21.3200, -0.9200

Conversions

Conversions Part 2

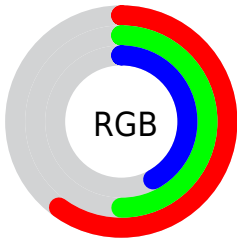
Format	Color
RYB	152, 143, 107
Decimal	9994091
CIELab	54.99, 6.47, 14.46
CIElCh	55, 15.843, 65.891
Yxy	22.9157, 0.3669, 0.3625
Android (android.graphics.Color)	4288184171 (0xFF987F6B)
YUV	132.1950, -12.4211, 17.3690
Hunter-Lab	47.8703, 2.7062, 12.3167

Details

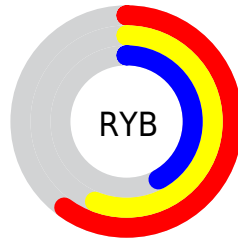
The Android color `4288184171` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285236376`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4291802270`, and `4284763708` is the 20% darker color. If you saturate the color by 10%, you get `4288182108`, and if you desaturate by 10%, it is `4288186234`.

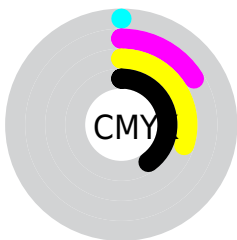
Distribution



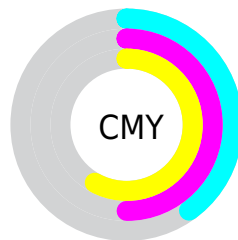
- Red (60%)
- Green (50%)
- Blue (42%)



- Red (60%)
- Yellow (56%)
- Blue (42%)



- Cyan (0%)
- Magenta (16%)
- Yellow (30%)
- Black (40%)



- Cyan (40%)
- Magenta (50%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288184171 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 4288184171 by changing the saturation by 10% instead.



4288184171



4288184171

4294967295



4286473811



4291802270



4284763708



4293644217



4283184934



4294962133



4281606673



4294967281



4280224768



4278190080



4288184171



4288184171



4288182108



4288186234



4288179789



4288188553

■ 4288177725

■ 4288190617

■ 4288175406

■ 4288192936

■ 4288173343

■ 4288194999

■ 4288171024

■ 4288197318

■ 4288168961

■ 4288199381

■ 4288168960

■ 4288201701

■ 4288203764

Harmonies

Analogous

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



4288641908



4288184171



4287333480

Triad

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



4288184171



4284583046



4287201178

Complementary

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



4288184171



4285236376

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.



4286022815



4288184171



4284451731

Square

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



4288184171



4285368952



4284975260



4288183183

Rectangle

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



4288184171



4286678635



4284975260



4286874012

Sweetspot

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



4288184171



4291083187



4288179076



4284702041



4293125091



4284703587

Same Dimension

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



4288184171



4291075454



4288189803



4283254853



4287380992



4279043584

Inverse Universe

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



4285236376



4286490052



4285230744



4282730829



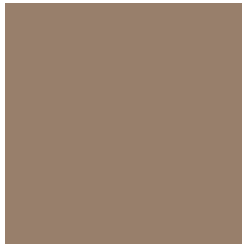
4278210188



4278191885

Previews

White Background



This preview shows how the Android color 4288184171 looks on a white background.

Color Contrast Check

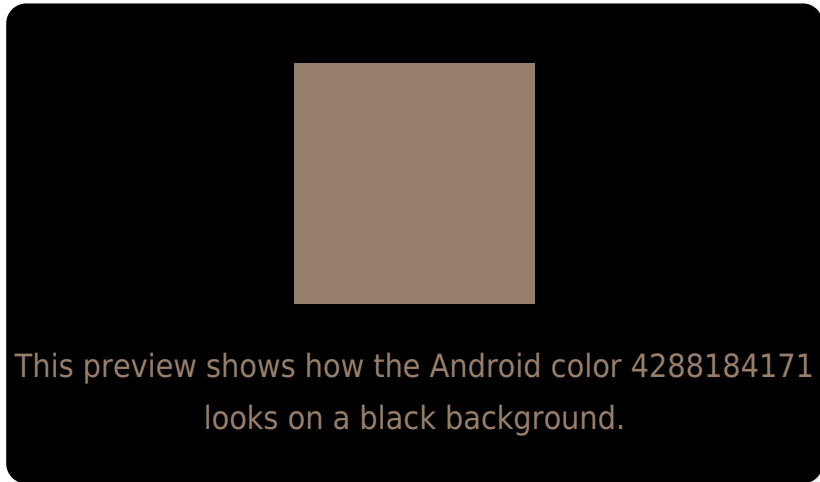
Large Text (above 18pt) WCAG AA ✓ Pass

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

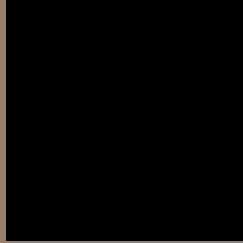
Any Text WCAG AA ✓ Pass

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 4288184171 Background



This preview shows how black text looks on a background with the Android color 4288184171.



This preview shows how white text looks on a background with the Android color 4288184171.

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

4288184171

Protanopia

4287333229

Deuteranopia

4288249707



Tritanopia
4288379781

Trichromacy



Original Color
4288184171

Protanomaly
4287660652

Deuteranomaly
4288249707

Tritanomaly
4288314492

Monochromacy



Original Color
4288184171

Achromatopsia
4286874756

Achromatomaly
4287332987

CSS Examples

Text

The CSS property to change the color of the text to Android 4288184171 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, 127, 107)` looks like.

```
.text, #text, p{  
    color:rgb(152, 127, 107)  
}
```

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, 127, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 127, 107) }
```

Border

The CSS property to change the border of an element to Android 4288184171 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, 127, 107) }
```

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

```
.border{ border-color:rgb(152, 127, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 127, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 127, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 127, 107);  
box-shadow:4px 4px 4px 4px rgb(152, 127,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4288184171 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 127, 107) }
```

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

```
.background{ background-color: rgb(152,  
127, 107) }
```

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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