

Converting Colors

Android(4288184186)

Have a look what the booklet for
Android(4288184186) contains.

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Color

Android(4288184186)

Conversions

Conversions Part 1

Format	Color
Hex	987F7A
RGB	152, 127, 122
RGB Percent	60%, 50%, 48%
CMY	0.4039, 0.5020, 0.5216
CMYK	0.00, 0.16, 0.20, 0.40
HSL	10°, 13%, 54%
HSV	10°, 20%, 60%
XYZ	24.0511, 23.2593, 21.6342
YIQ	133.9050, 16.5050, 3.7450

Conversions

Conversions Part 2

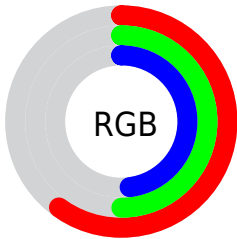
Format	Color
R_{YB}	152, 128, 122
Decimal	9994106
CIE Lab	55.34, 8.76, 6.29
CIE LCh	55, 10.786, 35.687
Yxy	23.2593, 0.3488, 0.3374
Android (android.graphics.Color)	4288184186 (0xFF987F7A)
YUV	133.9050, -5.8692, 15.8693
Hunter-Lab	48.2279, 4.6187, 7.1630

Details

The Android color `4288184186` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286223256`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4291802286`, and `4284829257` is the 20% darker color. If you saturate the color by 10%, you get `4288180843`, and if you desaturate by 10%, it is `4288187529`.

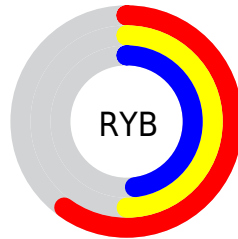
Distribution



Red (60%)

Green (50%)

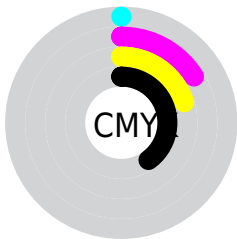
Blue (48%)



Red (60%)

Yellow (50%)

Blue (48%)

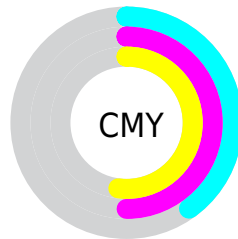


Cyan (0%)

Magenta (16%)

Yellow (20%)

Black (40%)



Cyan (40%)

Magenta (50%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288184186 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 4288184186 by changing the saturation by 10% instead.



4288184186



4288184186

4294967295



4286473825



4291802286



4284829257



4293644234



4283184947



4294962406



4281672222



4280355845



4278190080



4288184186



4288184186



4288180843



4288187529



4288177756



4288190616

 4288174412

 4288193960

 4288171069

 4288197303

 4288167982

 4288200390

 4288164639

 4288203733

 4288161296

 4288207076

 4288158208

 4288210164

 4288157952

 4288213503

Harmonies

Analogous

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



4288183939



4288184186



4287857012

Triad

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



4288184186



4285892989



4286416279

Complementary

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



4288184186



4286223256

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.



4285696149



4288184186



4285434502

Square

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



4288184186



4286613365



4285368719



4287201940

Rectangle

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



4288184186



4287529842



4285368719



4286154391

Sweetspot

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



4288184186



4291083193



4288182931



4284702300



4293125091



4284703587

Same Dimension

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



4288184186



4291075477



4288188026



4283254341



4287371008



4279042560

Inverse Universe

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



4286223256



4288003268



4286219416



4282731341



4278220172



4278192909

Previews

White Background



This preview shows how the Android color 4288184186 looks on a white background.

Color Contrast Check

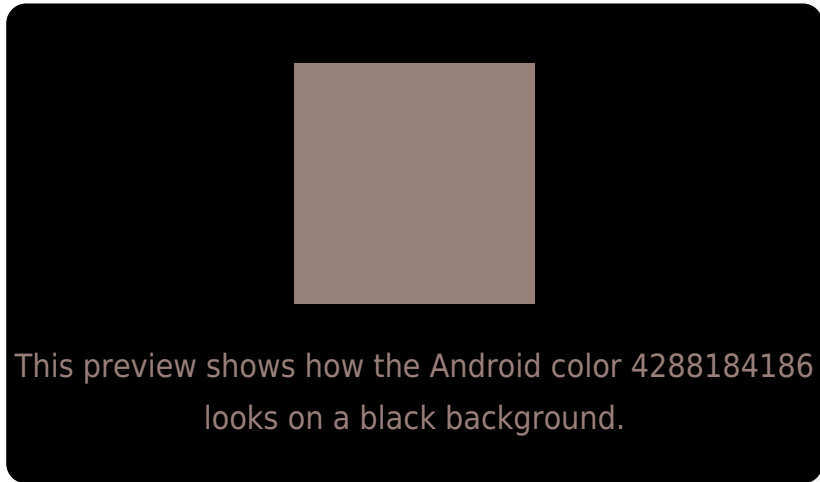
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288184186 Background



This preview shows how black text looks on a background with the Android color 4288184186.



This preview shows how white text looks on a background with the Android color 4288184186.

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

4288184186

Protanopia

4287202429

Deuteranopia

4287987834



Tritanopia
4288314759

Trichromacy



Original Color
4288184186

Protanomaly
4287529596

Deuteranomaly
4288053370

Tritanomaly
4288249474

Monochromacy



Original Color
4288184186

Achromatopsia
4287006342

Achromatomaly
4287464322

CSS Examples

Text

The CSS property to change the color of the text to Android 4288184186 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, 122)` looks like.

```
.text, #text, p{  
    color:rgb(152, 127, 122)  
}
```

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, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 127, 122) }
```

Border

The CSS property to change the border of an element to Android 4288184186 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, 122) }
```

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

```
.border{ border-color:rgb(152, 127, 122) }
```

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, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(152, 127, 122); -webkit-box-shadow:4px 4px 4px 4px rgb(152, 127, 122); box-shadow:4px 4px 4px 4px rgb(152, 127, 122) }
```

Background

The CSS property to change the background color of an element to Android 4288184186 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, 122) }
```

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

```
.background{ background-color: rgb(152,  
127, 122) }
```

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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