

Converting Colors

Android(4288187746)

Have a look what the booklet for
Android(4288187746) contains.

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Color

Android(4288187746)

Conversions

Conversions Part 1

Format	Color
Hex	988D62
RGB	152, 141, 98
RGB Percent	60%, 55%, 38%
CMY	0.4039, 0.4471, 0.6157
CMYK	0.00, 0.07, 0.36, 0.40
HSL	48°, 22%, 49%
HSV	48°, 36%, 60%
XYZ	24.6784, 26.6070, 15.3902
YIQ	139.3870, 20.3590, -11.0410

Conversions

Conversions Part 2

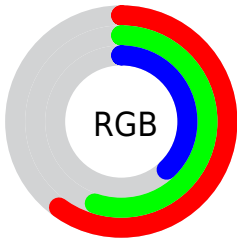
Format	Color
R_{YB}	112, 152, 98
Decimal	9997666
CIE _{Lab}	58.61, -2.61, 24.45
CIE _{LCh}	59, 24.593, 96.092
Yxy	26.6070, 0.3701, 0.3991
Android (android.graphics.Color)	4288187746 (0xFF988D62)
YUV	139.3870, -20.4038, 11.0616
Hunter-Lab	51.5820, -4.8686, 18.4173

Details

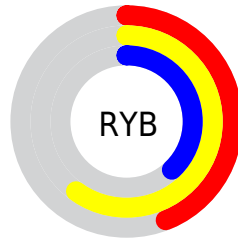
The Android color `4288187746` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284640664`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4291806101`, and `4284767027` is the 20% darker color. If you saturate the color by 10%, you get `4288186963`, and if you desaturate by 10%, it is `4288188529`.

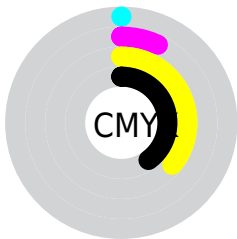
Distribution



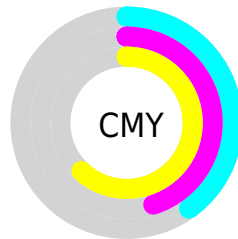
- Red (60%)
- Green (55%)
- Blue (38%)



- Red (44%)
- Yellow (60%)
- Blue (38%)



- Cyan (0%)
- Magenta (7%)
- Yellow (36%)
- Black (40%)



- Cyan (40%)
- Magenta (45%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288187746 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 4288187746 by changing the saturation by 10% instead.



4288187746



4288187746

4294967295



4286477386



4291806101



4284767027



4293713584



4283122717



4294966219



4281609733



4294967272



4280097024



4278190080



4288187746



4288187746



4288186963



4288188529



4288186180



4288189312

■ 4288185396

■ 4288190096

■ 4288184613

■ 4288190879

■ 4288183830

■ 4288191662

■ 4288182791

■ 4288192701

■ 4288182528

■ 4288193484

■ 4288194268

■ 4288195051

Harmonies

Analogous

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



4289431142



4288187746



4286616426

Triad

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



4288187746



4283078822



4289494943

Complementary

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



4288187746



4284640664

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.



4288054960



4288187746



4284126388

Square

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



4288187746



4283603345



4286090679



4290215305

Rectangle

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



4288187746



4285568628



4286090679



4289102245

Sweetspot

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



4288187746



4291084463



4288176750



4284703063



4293125091



4284703587

Same Dimension

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



4288187746



4291081072



4287207522



4283255621



4287393792



4279044608

Inverse Universe

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



4284640664



4285563332



4285620888



4282730061



4278197644



4278190861

Previews

White Background



This preview shows how the Android color 4288187746 looks on a white background.

Color Contrast Check

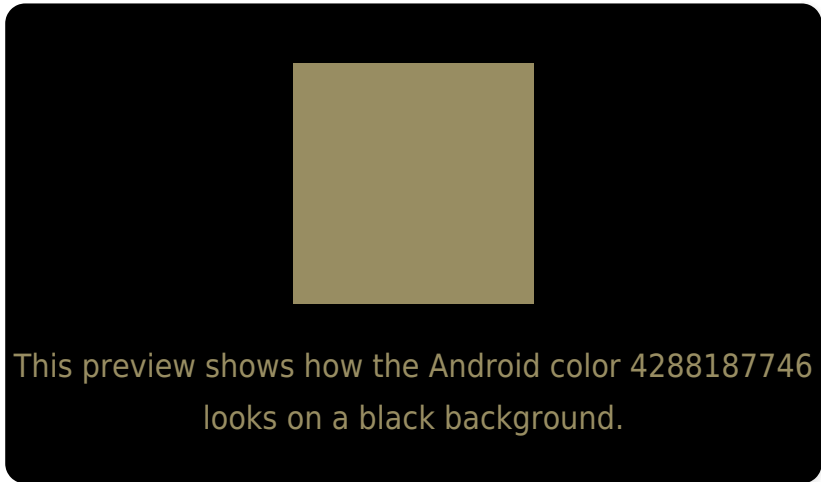
Large Text (above 18pt) WCAG AA ✓ Pass

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

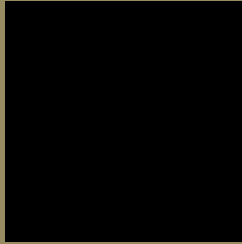
Any Text WCAG AA ✓ Pass

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 4288187746 Background



This preview shows how black text looks on a background with the Android color 4288187746.



This preview shows how white text looks on a background with the Android color 4288187746.

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

4288187746

Protanopia

4288187746

Deuteranopia

4289234787

Trichromacy



Original Color
4288187746

Protanomaly
4288187746

Deuteranomaly
4288842083

Tritanomaly
4288383360

Monochromacy



Original Color
4288187746

Achromatopsia
4287335307

Achromatomaly
4287663228

CSS Examples

Text

The CSS property to change the color of the text to Android 4288187746 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, 141, 98)` looks like.

```
.text, #text, p{  
    color:rgb(152, 141, 98)  
}
```

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, 141, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 141, 98) }
```

Border

The CSS property to change the border of an element to Android 4288187746 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, 141, 98) }
```

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

```
.border{ border-color:rgb(152, 141, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 141, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 141, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 141, 98);  
box-shadow:4px 4px 4px 4px rgb(152, 141,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4288187746 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 141, 98) }
```

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

```
.background{ background-color: rgb(152,  
141, 98) }
```

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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