

Converting Colors

Android(4288185431)

Have a look what the booklet for
Android(4288185431) contains.

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Color

Android(4288185431)

Conversions

Conversions Part 1

Format	Color
Hex	988457
RGB	152, 132, 87
RGB Percent	60%, 52%, 34%
CMY	0.4039, 0.4824, 0.6588
CMYK	0.00, 0.13, 0.43, 0.40
HSL	42°, 27%, 47%
HSV	42°, 43%, 60%
XYZ	22.9205, 23.8660, 12.4154
YIQ	132.8500, 26.3650, -9.7550

Conversions

Conversions Part 2

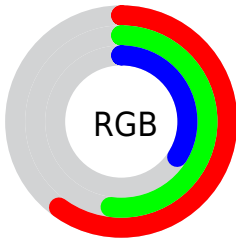
Format	Color
RYB	116, 152, 87
Decimal	9995351
CIELab	55.95, 1.07, 27.07
CIELCh	56, 27.096, 87.728
Yxy	23.8660, 0.3872, 0.4031
Android (android.graphics.Color)	4288185431 (0xFF988457)
YUV	132.8500, -22.6040, 16.7946
Hunter-Lab	48.8529, -1.7452, 19.1292

Details

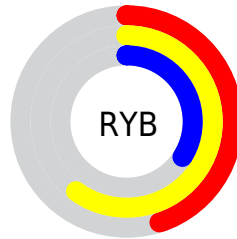
The Android color `4288185431` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4283919256`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4291803529`, and `4284699432` is the 20% darker color. If you saturate the color by 10%, you get `4288184136`, and if you desaturate by 10%, it is `4288186726`.

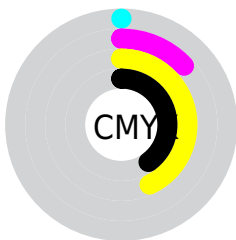
Distribution



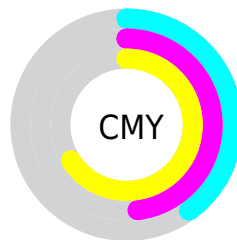
- Red (60%)
- Green (52%)
- Blue (34%)



- Red (45%)
- Yellow (60%)
- Blue (34%)



- Cyan (0%)
- Magenta (13%)
- Yellow (43%)
- Black (40%)



- Cyan (40%)
- Magenta (48%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288185431 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 4288185431 by changing the saturation by 10% instead.



4288185431



4288185431

4294967295



4286409535



4291803529



4284699432



4293711268



4283055122



4294963647



4281542144



4294967259



4279964160



4294967288



4278190080



4288185431



4288185431



4288184136



4288186726



4288183097



4288187765

■ 4288181801

■ 4288189061

■ 4288180506

■ 4288190356

■ 4288179467

■ 4288191395

■ 4288178432

■ 4288192690

■ 4288193985

■ 4288195025

■ 4288196320

Harmonies

Analogous

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



4289428575



4288185431



4286614364

Triad

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



4288185431



4281766555



4288838048

Complementary

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



4288185431



4283919256

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.



4287070640



4288185431



4282552237

Square

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



4288185431



4283011971



4284778933



4289885321

Rectangle

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



4288185431



4285370214



4284778933



4288314278

Sweetspot

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



4288185431



4291083435



4288173932



4284702548



4293125091



4284703587

Same Dimension

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



4288185431



4291077728



4287404119



4283255365



4287389952



4279044352

Inverse Universe

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



4283919256



4284514244



4284700568



4282730317



4278201228



4278191117

Previews

White Background



This preview shows how the Android color 4288185431 looks on a white background.

Color Contrast Check

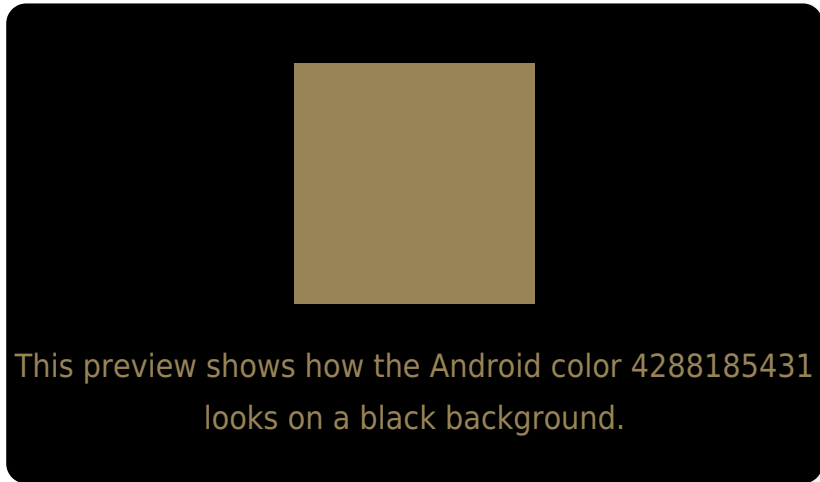
Large Text (above 18pt) WCAG AA ✓ Pass

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

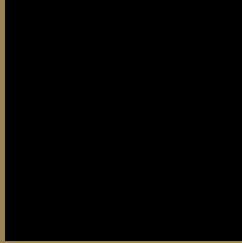
Any Text WCAG AA ✓ Pass

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 4288185431 Background



This preview shows how black text looks on a background with the Android color 4288185431.



This preview shows how white text looks on a background with the Android color 4288185431.

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
4288185431

Protanopia
4287792728

Deuteranopia
4288774232



Tritanopia
4288511624

Trichromacy



Original Color
4288185431

Protanomaly
4287923544

Deuteranomaly
4288577880

Tritanomaly
4288381046

Monochromacy



Original Color
4288185431

Achromatopsia
4286940549

Achromatomaly
4287399284

CSS Examples

Text

The CSS property to change the color of the text to Android 4288185431 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, 132, 87)` looks like.

```
.text, #text, p{  
    color:rgb(152, 132, 87)  
}
```

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, 132, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 132, 87) }
```

Border

The CSS property to change the border of an element to Android 4288185431 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, 132, 87) }
```

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

```
.border{ border-color:rgb(152, 132, 87) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 132, 87)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 132, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 132, 87);  
box-shadow:4px 4px 4px 4px rgb(152, 132,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4288185431 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 132, 87) }
```

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

```
.background{ background-color: rgb(152,  
132, 87) }
```

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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