

Converting Colors

Android(4288188484)

Have a look what the booklet for
Android(4288188484) contains.

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Color

Android(4288188484)

Conversions

Conversions Part 1

Format	Color
Hex	989044
RGB	152, 144, 68
RGB Percent	60%, 56%, 27%
CMY	0.4039, 0.4353, 0.7333
CMYK	0.00, 0.05, 0.55, 0.40
HSL	54°, 38%, 43%
HSV	54°, 55%, 60%
XYZ	23.9655, 27.0393, 9.4248
YIQ	137.7280, 29.1640, -21.9400

Conversions

Conversions Part 2

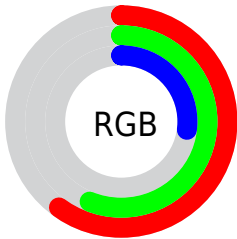
Format	Color
RYB	77, 152, 68
Decimal	9998404
CIELab	59.01, -7.44, 40.86
CIElCh	59, 41.530, 100.325
Yxy	27.0393, 0.3966, 0.4475
Android (android.graphics.Color)	4288188484 (0xFF989044)
YUV	137.7280, -34.3759, 12.5165
Hunter-Lab	51.9993, -8.7313, 25.6533

Details

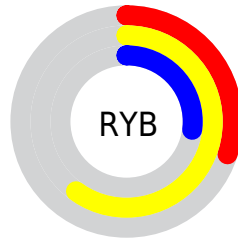
The Android color `4288188484` is a dark color, and the websafe version is hex `999933`. A complement of this color would be `4282666136`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4291872375`, and `4284702226` is the 20% darker color. If you saturate the color by 10%, you get `4288188213`, and if you desaturate by 10%, it is `4288188755`.

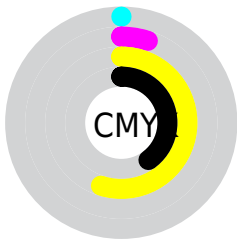
Distribution



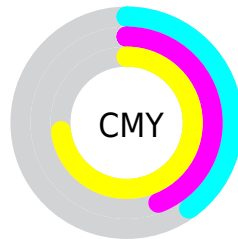
- Red (60%)
- Green (56%)
- Blue (27%)



- Red (30%)
- Yellow (60%)
- Blue (27%)



- Cyan (0%)
- Magenta (5%)
- Yellow (55%)
- Black (40%)



- Cyan (40%)
- Magenta (44%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288188484 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 4288188484 by changing the saturation by 10% instead.



4288188484



4288188484

4294967295



4286412332



4291872375



4284702226



4293780113



4282992128



4294966956



4281413632



4294967240



4279835648



4294967268



4278190080



4288188484



4288188484



4288188213



4288188755



4288187686



4288189282

■ 4288187414

■ 4288189554

■ 4288186887

■ 4288190081

■ 4288186880

■ 4288190352

■ 4288190879

■ 4288191150

■ 4288191678

■ 4288191949

Harmonies

Analogous

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



4290282313



4288188484



4285569365

Triad

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



4288188484



4278230972



4291130535

Complementary

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



4288188484



4282666136

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.



4288839878



4288188484



4278229202

Square

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



4288188484



4278231450



4285107926



4292046979

Rectangle

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



4288188484



4283473513



4285107926



4290475955

Sweetspot

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



4288188484



4291084707



4288169036



4284703312



4293125091



4284703587

Same Dimension

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



4288188484



4291082307



4285962308



4283255877



4287397632



4279045120

Inverse Universe

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



4282666136



4282601412



4284892312



4282730061



4278193548



4278190349

Previews

White Background



This preview shows how the Android color 4288188484 looks on a white background.

Color Contrast Check

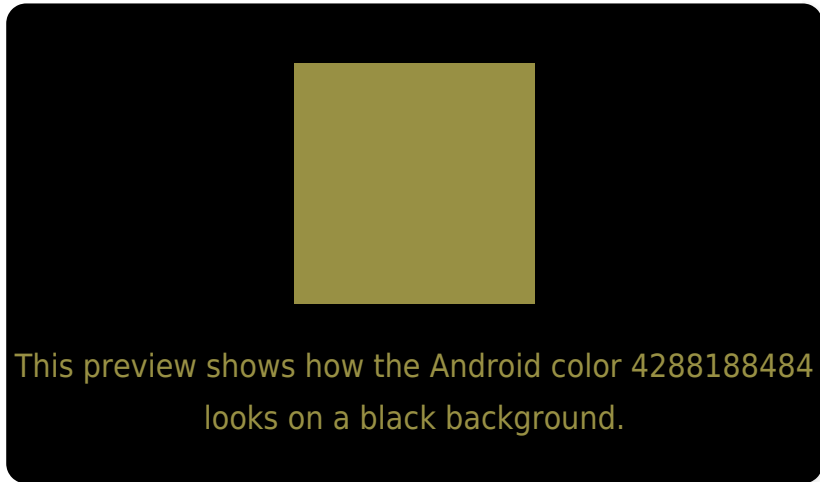
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288188484 Background



This preview shows how black text looks on a background with the Android color 4288188484.



This preview shows how white text looks on a background with the Android color 4288188484.

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
4288188484

Protanopia
4288515651

Deuteranopia
4289693510



Tritanopia
4288710802

Trichromacy



Original Color
4288188484

Protanomaly
4288384835

Deuteranomaly
4289169989

Tritanomaly
4288514934

Monochromacy



Original Color
4288188484

Achromatopsia
4287269514

Achromatomaly
4287597681

CSS Examples

Text

The CSS property to change the color of the text to Android 4288188484 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, 144, 68)` looks like.

```
.text, #text, p{  
    color:rgb(152, 144, 68)  
}
```

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, 144, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 144, 68) }
```

Border

The CSS property to change the border of an element to Android 4288188484 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, 144, 68) }
```

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

```
.border{ border-color:rgb(152, 144, 68) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 144, 68)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 144, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 144, 68);  
box-shadow:4px 4px 4px 4px rgb(152, 144,  
68) }
```

Background

The CSS property to change the background color of an element to Android 4288188484 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 144, 68) }
```

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

```
.background{ background-color: rgb(152,  
144, 68) }
```

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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