

Converting Colors

Android(4288254067)

Have a look what the booklet for
Android(4288254067) contains.

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Color

Android(4288254067)

Conversions

Conversions Part 1

Format	Color
Hex	999073
RGB	153, 144, 115
RGB Percent	60%, 56%, 45%
CMY	0.4000, 0.4353, 0.5490
CMYK	0.00, 0.06, 0.25, 0.40
HSL	46°, 16%, 53%
HSV	46°, 25%, 60%
XYZ	26.2046, 27.9566, 20.2347
YIQ	143.3850, 14.6730, -7.1110

Conversions

Conversions Part 2

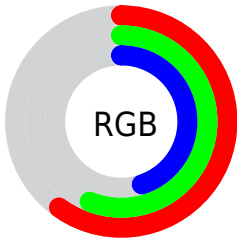
Format	Color
RYB	127, 153, 115
Decimal	10063987
CIELab	59.85, -1.51, 16.64
CIElCh	60, 16.711, 95.196
Yxy	27.9566, 0.3522, 0.3758
Android (android.graphics.Color)	4288254067 (0xFF999073)
YUV	143.3850, -13.9938, 8.4324
Hunter-Lab	52.8740, -4.0640, 14.3218

Details

The Android color `4288254067` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285758617`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4291872423`, and `4284833347` is the 20% darker color. If you saturate the color by 10%, you get `4288253028`, and if you desaturate by 10%, it is `4288255106`.

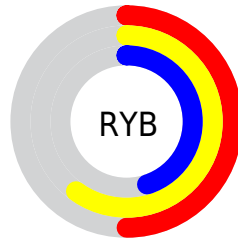
Distribution



Red (60%)

Green (56%)

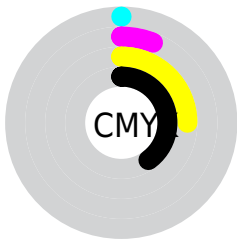
Blue (45%)



Red (50%)

Yellow (60%)

Blue (45%)

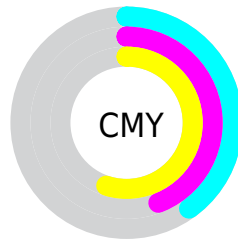


Cyan (0%)

Magenta (6%)

Yellow (25%)

Black (40%)



Cyan (40%)

Magenta (44%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288254067 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 4288254067 by changing the saturation by 10% instead.



4288254067



4288254067

4294967295



4286543450



4291872423



4284833347



4293714626



4283254316



4294967006



4281741335



4294967291



4280359680



4278190080



4288254067



4288254067



4288253028



4288255106



4288252244



4288255890

■ 4288251205

■ 4288256929

■ 4288250422

■ 4288257712

■ 4288249383

■ 4288258752

■ 4288248343

■ 4288259791

■ 4288247560

■ 4288260574

■ 4288247040

■ 4288261613

■ 4288262653

Harmonies

Analogous

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



4289104758



4288254067



4287206520

Triad

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



4288254067



4285110433



4289103773

Complementary

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



4288254067



4285758617

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.



4288056488



4288254067



4285633962

Square

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



4288254067



4285307282



4286812589



4289627790

Rectangle

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



4288254067



4286420863



4286812589



4288776609

Sweetspot

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



4288254067



4291282105



4288246653



4284703323



4293125091



4284703587

Same Dimension

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



4288254067



4291279243



4287666547



4283255621



4287392512



4279044608

Inverse Universe

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



4285758617



4287338951



4286411673



4282730317



4278198668



4278190861

Previews

White Background



This preview shows how the Android color 4288254067 looks on a white background.

Color Contrast Check

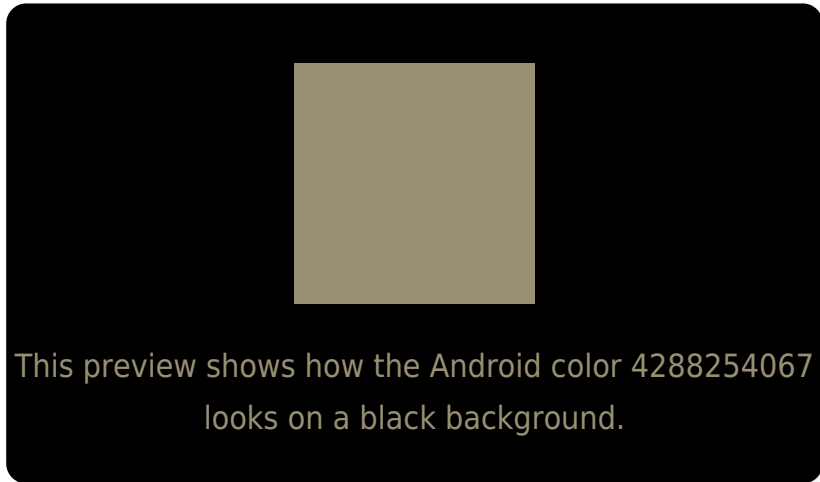
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288254067 Background



This preview shows how black text looks on a background with the Android color 4288254067.



This preview shows how white text looks on a background with the Android color 4288254067.

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
4288254067

Protanopia
4288254067

Deuteranopia
4289235828



Tritanopia
4288514966

Trichromacy



Original Color

4288254067

Protanomaly

4288254067

Deuteranomaly

4288908660

Tritanomaly

4288449929

Monochromacy



Original Color

4288254067

Achromatopsia

4287598479

Achromatomaly

4287860613

CSS Examples

Text

The CSS property to change the color of the text to Android 4288254067 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(153, 144, 115)` looks like.

```
.text, #text, p{  
    color:rgb(153, 144, 115)  
}
```

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(153, 144, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 144, 115) }
```

Border

The CSS property to change the border of an element to Android 4288254067 is called "border". The border property can be set on classes, ids or directly on the HTML element.

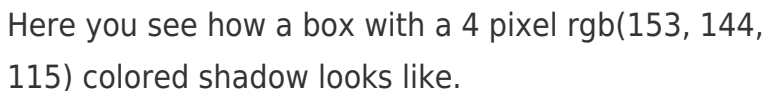
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(153, 144, 115) }
```

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

```
.border{ border-color:rgb(153, 144, 115) }
```

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



Here you see how a box with a 4 pixel `rgb(153, 144, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(153, 144, 115); -webkit-box-shadow:4px 4px 4px 4px rgb(153, 144, 115); box-shadow:4px 4px 4px 4px rgb(153, 144, 115) }
```

Background

The CSS property to change the background color of an element to Android 4288254067 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 144, 115) }
```

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

```
.background{ background-color: rgb(153,  
144, 115) }
```

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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