

Converting Colors

Android(4288643424)

Have a look what the booklet for
Android(4288643424) contains.

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Color

Android(4288643424)

Conversions

Conversions Part 1

Format	Color
Hex	9F8160
RGB	159, 129, 96
RGB Percent	62%, 51%, 38%
CMY	0.3765, 0.4941, 0.6235
CMYK	0.00, 0.19, 0.40, 0.38
HSL	31°, 25%, 50%
HSV	31°, 40%, 62%
XYZ	24.2597, 23.9160, 14.4040
YIQ	134.2080, 28.4730, -3.9030

Conversions

Conversions Part 2

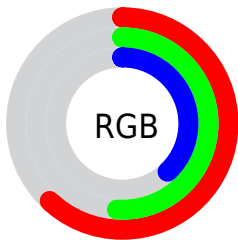
Format	Color
RYB	153, 159, 96
Decimal	10453344
CIELab	56.00, 6.80, 22.24
CIELCh	56, 23.255, 72.985
Yxy	23.9160, 0.3877, 0.3822
Android (android.graphics.Color)	4288643424 (0xFF9F8160)
YUV	134.2080, -18.8365, 21.7426
Hunter-Lab	48.9040, 2.9661, 16.7698

Details

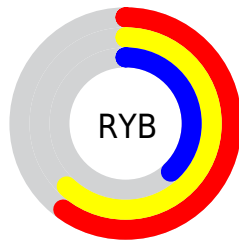
The Android color `4288643424` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284513951`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4292327059`, and `4285157425` is the 20% darker color. If you saturate the color by 10%, you get `4288641360`, and if you desaturate by 10%, it is `4288645488`.

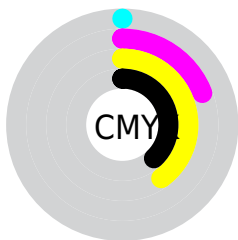
Distribution



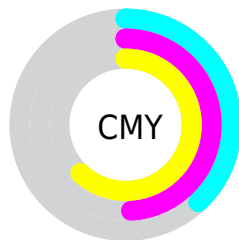
- Red (62%)
- Green (51%)
- Blue (38%)



- Red (60%)
- Yellow (62%)
- Blue (38%)



- Cyan (0%)
- Magenta (19%)
- Yellow (40%)
- Black (38%)



- Cyan (38%)
- Magenta (49%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288643424 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 4288643424 by changing the saturation by 10% instead.



4288643424



4288643424

4294967295



4286867528



4292327059



4285157425



4294234542



4283513116



4294962889



4281934595



4294967269



4280422144



4278190080



4288643424



4288643424



4288641360



4288645488



4288639552



4288647296

■ 4288637488

■ 4288649360

■ 4288635680

■ 4288651168

■ 4288633616

■ 4288653232

■ 4288631809

■ 4288655039

■ 4288631552

■ 4288657103

■ 4288659167

■ 4288660975

Harmonies

Analogous

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



4289493868



4288643424



4287400031

Triad

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



4288643424



4283208335



4287921828

Complementary

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



4288643424



4284513951

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.



4286154157



4288643424



4283076769

Square

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



4288643424



4284387706



4284320940



4289165715

Rectangle

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



4288643424



4286418020



4284320940



4287398056

Sweetspot

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



4288643424



4291806134



4288635006



4285096538



4293454056



4285098345

Same Dimension

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



4288643424



4291796843



4288585568



4283386695



4287580928



4279175168

Inverse Universe

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



4284513951



4285242319



4284571807



4282862415



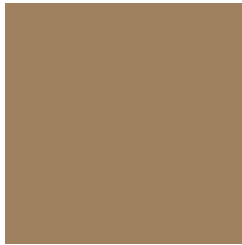
4278207631



4278191887

Previews

White Background



This preview shows how the Android color 4288643424 looks on a white background.

Color Contrast Check

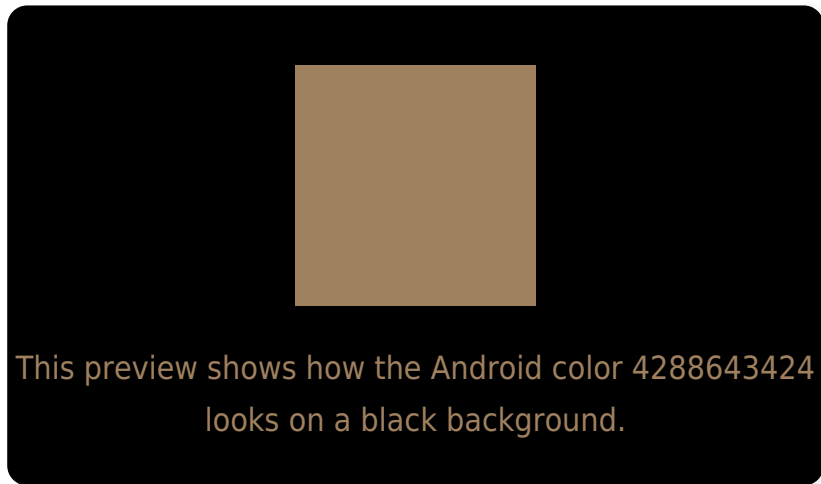
Large Text (above 18pt) WCAG AA ✓ Pass

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

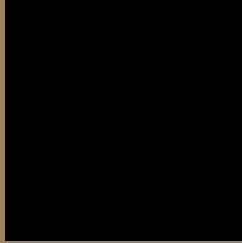
Any Text WCAG AA ✓ Pass

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 4288643424 Background



This preview shows how black text looks on a background with the Android color 4288643424.



This preview shows how white text looks on a background with the Android color 4288643424.

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

4288643424

Protanopia

4287661666

Deuteranopia

4288708960



Tritanopia
4288904326

Trichromacy



Original Color
4288643424

Protanomaly
4287988833

Deuteranomaly
4288708960

Tritanomaly
4288839288

Monochromacy



Original Color
4288643424

Achromatopsia
4287006342

Achromatomaly
4287595640

CSS Examples

Text

The CSS property to change the color of the text to Android 4288643424 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(159, 129, 96)` looks like.

```
.text, #text, p{  
    color:rgb(159, 129, 96)  
}
```

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(159, 129, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 129, 96) }
```

Border

The CSS property to change the border of an element to Android 4288643424 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(159, 129, 96) }
```

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

```
.border{ border-color:rgb(159, 129, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 129, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 129, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 129, 96);  
box-shadow:4px 4px 4px 4px rgb(159, 129,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4288643424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 129, 96) }
```

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

```
.background{ background-color: rgb(159,  
129, 96) }
```

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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