

Converting Colors

Android(4288179243)

Have a look what the booklet for
Android(4288179243) contains.

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Color

Android(4288179243)

Conversions

Conversions Part 1

Format	Color
Hex	986C2B
RGB	152, 108, 43
RGB Percent	60%, 42%, 17%
CMY	0.4039, 0.5765, 0.8314
CMYK	0.00, 0.29, 0.72, 0.40
HSL	36°, 56%, 38%
HSV	36°, 72%, 60%
XYZ	18.7475, 17.5749, 4.6897
YIQ	113.7460, 47.0890, -10.8870

Conversions

Conversions Part 2

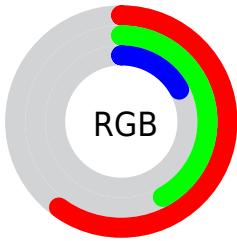
Format	Color
R_{YB}	117, 152, 43
Decimal	9989163
CIE _{Lab}	48.98, 10.98, 41.92
CIE _{LCh}	49, 43.336, 75.321
Yxy	17.5749, 0.4571, 0.4285
Android (android.graphics.Color)	4288179243 (0xFF986C2B)
YUV	113.7460, -34.8778, 33.5488
Hunter-Lab	41.9225, 6.4599, 22.7132

Details

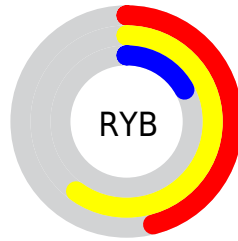
The Android color **4288179243** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281030552**, and the grayscale version is **4285690482**.

A 20% lighter version of the original color is **4291993436**, and **4284562688** is the 20% darker color. If you saturate the color by 10%, you get **4288177692**, and if you desaturate by 10%, it is **4288180794**.

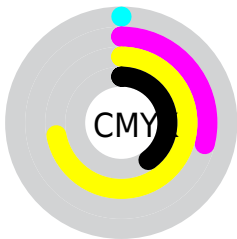
Distribution



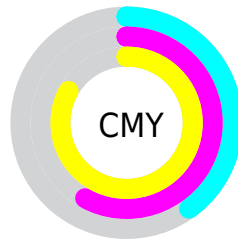
- Red (60%)
- Green (42%)
- Blue (17%)



- Red (46%)
- Yellow (60%)
- Blue (17%)



- Cyan (0%)
- Magenta (29%)
- Yellow (72%)
- Black (40%)



- Cyan (40%)
- Magenta (58%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288179243 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 4288179243 by changing the saturation by 10% instead.



4288179243



4288179243

4294967295



4286338066



4291993436



4284562688



4293900918



4282787584



4294956688



4281144064



4294963883



4279238656



4294967238



4278190080



4294967267



4288179243



4288179243



4288177692



4288180794

■ 4288176141

■ 4288182345

■ 4288174848

■ 4288183897

■ 4288185704

■ 4288187255

■ 4288188806

■ 4288190357

■ 4288191909

■ 4288193460

Harmonies

Analogous

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



4289748546



4288179243



4286019625

Triad

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



4288179243



4278224775



4287587240

Complementary

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



4288179243



4281030552

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.



4283855547



4288179243



4278224040

Square

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



4288179243



4278224225



4278222267



4289681288

Rectangle

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



4288179243



4284251701



4278222267



4286539952

Sweetspot

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



4288179243



4291081113



4288162648



4284701002



4293125091



4284703587

Same Dimension

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



4288179243



4291067931



4287600683



4283255109



4287386624



4279044096

Inverse Universe

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



4281030552



4279984324



4281609112



4282730573



4278204812



4278191373

Previews

White Background



This preview shows how the Android color 4288179243 looks on a white background.

Color Contrast Check

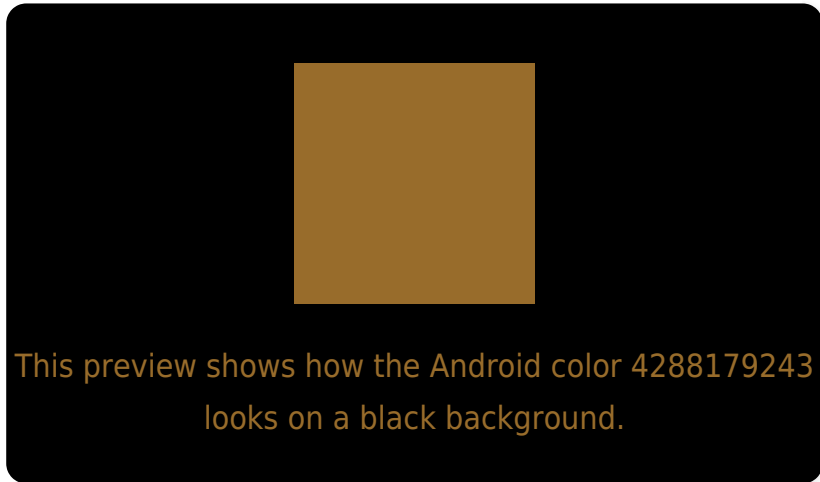
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4288179243 Background



This preview shows how black text looks on a background with the Android color 4288179243.



This preview shows how white text looks on a background with the Android color 4288179243.

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
4288179243

Protanopia
4286739758

Deuteranopia
4287786794



Tritanopia
4288439661

Trichromacy



Original Color
4288179243

Protanomaly
4287263277

Deuteranomaly
4287917610

Tritanomaly
4288374869

Monochromacy



Original Color
4288179243

Achromatopsia
4285690482

Achromatomaly
4286607448

CSS Examples

Text

The CSS property to change the color of the text to Android 4288179243 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, 108, 43)` looks like.

```
.text, #text, p{  
    color:rgb(152, 108, 43)  
}
```

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, 108, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 108, 43) }
```

Border

The CSS property to change the border of an element to Android 4288179243 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, 108, 43) }
```

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

```
.border{ border-color:rgb(152, 108, 43) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 108, 43)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 108, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 108, 43);  
box-shadow:4px 4px 4px 4px rgb(152, 108,  
43) }
```

Background

The CSS property to change the background color of an element to Android 4288179243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 108, 43) }
```

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

```
.background{ background-color: rgb(152,  
108, 43) }
```

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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