

Converting Colors

Android(4288244285)

Have a look what the booklet for
Android(4288244285) contains.

Android(4288244285)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288244285)

Conversions

Conversions Part 1

Format	Color
Hex	996A3D
RGB	153, 106, 61
RGB Percent	60%, 42%, 24%
CMY	0.4000, 0.5843, 0.7608
CMYK	0.00, 0.31, 0.60, 0.40
HSL	29°, 43%, 42%
HSV	29°, 60%, 60%
XYZ	19.1332, 17.4173, 6.7683
YIQ	114.9230, 42.4570, -4.0310

Conversions

Conversions Part 2

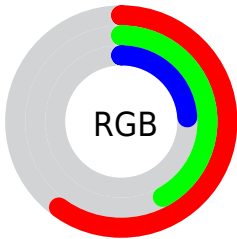
Format	Color
R_{YB}	153, 149, 61
Decimal	10054205
CIE _{Lab}	48.78, 13.80, 32.47
CIE _{LCh}	49, 35.279, 66.965
Yxy	17.4173, 0.4417, 0.4021
Android (android.graphics.Color)	4288244285 (0xFF996A3D)
YUV	114.9230, -26.5840, 33.3935
Hunter-Lab	41.7340, 8.7998, 19.5983

Details

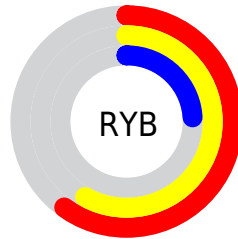
The Android color **4288244285** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282215577**, and the grayscale version is **4285756275**.

A 20% lighter version of the original color is **4291992942**, and **4284693263** is the 20% darker color. If you saturate the color by 10%, you get **4288242222**, and if you desaturate by 10%, it is **4288246348**.

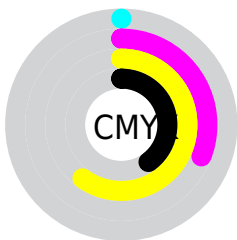
Distribution



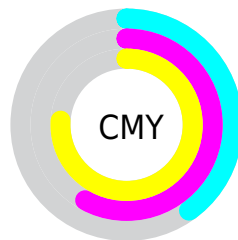
- Red (60%)
- Green (42%)
- Blue (24%)



- Red (60%)
- Yellow (58%)
- Blue (24%)



- Cyan (0%)
- Magenta (31%)
- Yellow (60%)
- Black (40%)



- Cyan (40%)
- Magenta (58%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288244285 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 4288244285 by changing the saturation by 10% instead.



4288244285



4288244285

4294967295



4286403110



4291992942



4284693263



4293900423



4282983680



4294956194



4281274368



4294963389



4279500800



4294967257



4278190080



4294967286



4288244285



4288244285



4288242222



4288246348

■ 4288240158

■ 4288248412

■ 4288238351

■ 4288250219

■ 4288236288

■ 4288252282

■ 4288254346

■ 4288256409

■ 4288258472

■ 4288260535

■ 4288262343

Harmonies

Analogous

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



4289290322



4288244285



4286542903

Triad

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



4288244285



4278223738



4286605732

Complementary

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



4288244285



4282215577

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.



4283463087



4288244285



4278223511

Square

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



4288244285



4281827675



4278222250



4288634764

Rectangle

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



4288244285



4285233725



4278222250



4285689257

Sweetspot

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



4288244285



4291278243



4288232813



4284700750



4293125091



4284703587

Same Dimension

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



4288244285



4291264056



4288255805



4283255109



4287382784



4279043584

Inverse Universe

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



4282215577



4281893319



4282204057



4282730829



4278208652



4278191885

Previews

White Background



This preview shows how the Android color 4288244285 looks on a white background.

Color Contrast Check

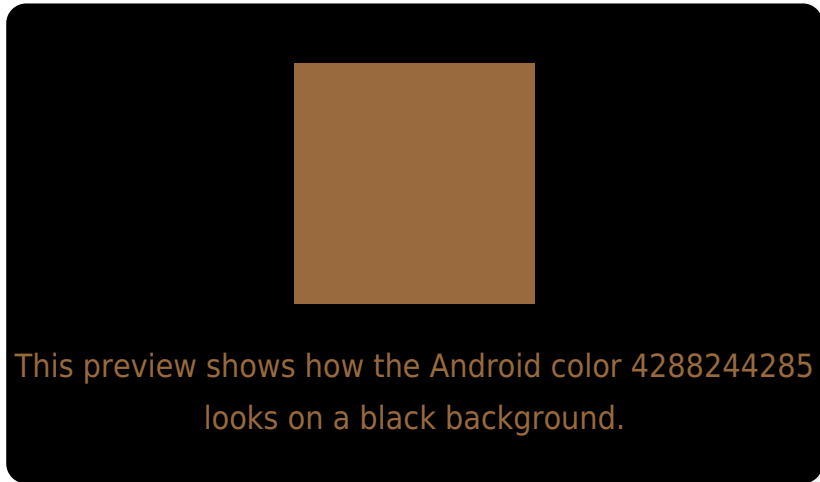
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288244285 Background



This preview shows how black text looks on a background with the Android color 4288244285.



This preview shows how white text looks on a background with the Android color 4288244285.

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
4288244285

Protanopia
4286608449

Deuteranopia
4287590204

Trichromacy



Original Color
4288244285

Protanomaly
4287197248

Deuteranomaly
4287851836

Tritanomaly
4288374363

Monochromacy



Original Color
4288244285

Achromatopsia
4285756275

Achromatomaly
4286672991

CSS Examples

Text

The CSS property to change the color of the text to Android 4288244285 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, 106, 61)` looks like.

```
.text, #text, p{  
    color:rgb(153, 106, 61)  
}
```

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, 106, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 106, 61) }
```

Border

The CSS property to change the border of an element to Android 4288244285 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, 106, 61) }
```

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

```
.border{ border-color:rgb(153, 106, 61) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 106, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 106, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 106, 61);  
box-shadow:4px 4px 4px 4px rgb(153, 106,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4288244285 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 106, 61) }
```

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

```
.background{ background-color: rgb(153,  
106, 61) }
```

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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