

Converting Colors

Android(4288964925)

Have a look what the booklet for
Android(4288964925) contains.

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Color

Android(4288964925)

Conversions

Conversions Part 1

Format	Color
Hex	A4693D
RGB	164, 105, 61
RGB Percent	64%, 41%, 24%
CMY	0.3569, 0.5882, 0.7608
CMYK	0.00, 0.36, 0.63, 0.36
HSL	26°, 46%, 44%
HSV	26°, 63%, 64%
XYZ	21.2037, 18.3326, 6.8359
YIQ	117.6250, 49.2880, -1.1760

Conversions

Conversions Part 2

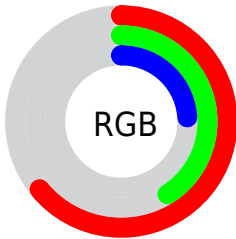
Format	Color
RYB	164, 138, 61
Decimal	10774845
CIELab	49.90, 19.21, 34.13
CIElCh	50, 39.160, 60.629
Yxy	18.3326, 0.4573, 0.3953
Android (android.graphics.Color)	4288964925 (0xFFA4693D)
YUV	117.6250, -27.9161, 40.6709
Hunter-Lab	42.8166, 13.4682, 20.5057

Details

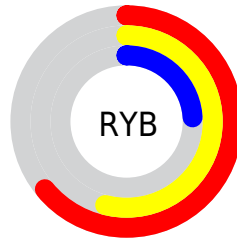
The Android color **4288964925** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282218660**, and the grayscale version is **4285953654**.

A 20% lighter version of the original color is **4292779374**, and **4285282575** is the 20% darker color. If you saturate the color by 10%, you get **4288962605**, and if you desaturate by 10%, it is **4288967245**.

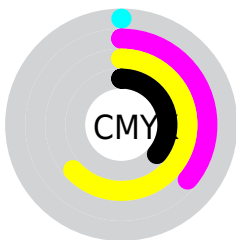
Distribution



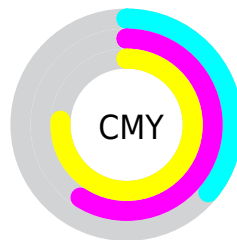
- Red (64%)
- Green (41%)
- Blue (24%)



- Red (64%)
- Yellow (54%)
- Blue (24%)



- Cyan (0%)
- Magenta (36%)
- Yellow (63%)
- Black (36%)



- Cyan (36%)
- Magenta (59%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288964925 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 4288964925 by changing the saturation by 10% instead.



4288964925



4288964925

4294967295



4287123750



4292779374



4285282575



4294752135



4283572992



4294955938



4281798144



4294963389



4280352769



4294967257



4278190080



4294967286



4288964925



4288964925



4288962605



4288967245

■ 4288960028

■ 4288969822

■ 4288957708

■ 4288972142

■ 4288955904

■ 4288974719

■ 4288977039

■ 4288979359

■ 4288981936

■ 4288984256

■ 4288986833

Harmonies

Analogous

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



4289945175



4288964925



4287264050

Triad

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



4288964925



4278224758



4286213808

Complementary

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



4288964925



4282218660

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.



4282088121



4288964925



4278224792

Square

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



4288964925



4282156373



4278223792



4288700824

Rectangle

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



4288964925



4285824054



4278223792



4285035189

Sweetspot

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



4288964925



4292263854



4288953721



4285226322



4293651435



4285229931

Same Dimension

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



4288964925



4292246070



4288977725



4283583817



4287708672



4279371776

Inverse Universe

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



4282218660



4281766614



4282205860



4282994258



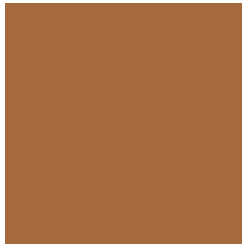
4278211473



4278192658

Previews

White Background



This preview shows how the Android color 4288964925 looks on a white background.

Color Contrast Check

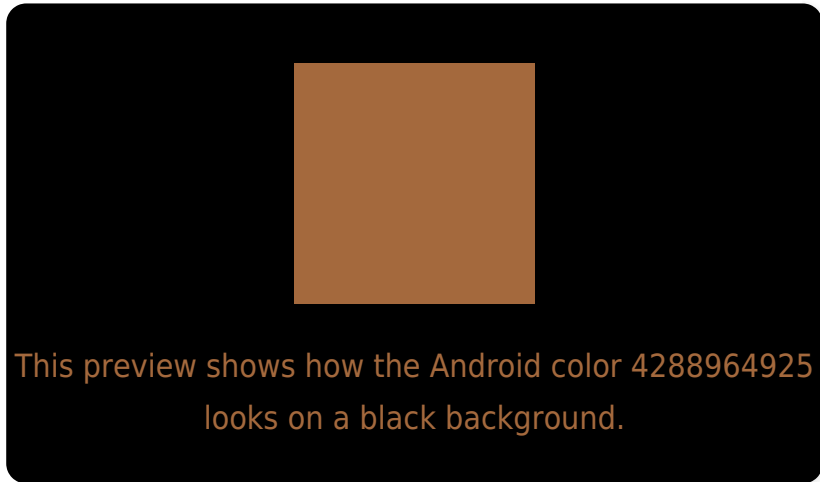
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288964925 Background



This preview shows how black text looks on a background with the Android color 4288964925.



This preview shows how white text looks on a background with the Android color 4288964925.

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


4288964925

Protanopia

4286805826

Deuteranopia

4287852859



Tritanopia
4289160299

Trichromacy



Original Color
4288964925

Protanomaly
4287590976

Deuteranomaly
4288245308

Tritanomaly
4289095258

Monochromacy



Original Color
4288964925

Achromatopsia
4285953654

Achromatomaly
4287066465

CSS Examples

Text

The CSS property to change the color of the text to Android 4288964925 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(164, 105, 61)` looks like.

```
.text, #text, p{  
    color:rgb(164, 105, 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(164, 105, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 105, 61) }
```

Border

The CSS property to change the border of an element to Android 4288964925 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(164, 105, 61) }
```

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

```
.border{ border-color:rgb(164, 105, 61) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 105, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 105, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 105, 61);  
box-shadow:4px 4px 4px 4px rgb(164, 105,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4288964925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 105, 61) }
```

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

```
.background{ background-color: rgb(164,  
105, 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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