

Converting Colors

Android(4289166164)

Have a look what the booklet for
Android(4289166164) contains.

Android(4289166164)	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(4289166164)

Conversions

Conversions Part 1

Format	Color
Hex	A77B54
RGB	167, 123, 84
RGB Percent	65%, 48%, 33%
CMY	0.3451, 0.5176, 0.6706
CMYK	0.00, 0.26, 0.50, 0.35
HSL	28°, 33%, 49%
HSV	28°, 50%, 65%
XYZ	24.6195, 23.0215, 11.5335
YIQ	131.7100, 38.7430, -2.8010

Conversions

Conversions Part 2

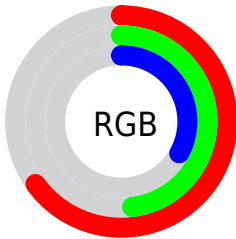
Format	Color
RYB	167, 158, 84
Decimal	10976084
CIELab	55.09, 12.28, 27.95
CIELCh	55, 30.527, 66.272
Yxy	23.0215, 0.4160, 0.3890
Android (android.graphics.Color)	4289166164 (0xFFA77B54)
YUV	131.7100, -23.5210, 30.9493
Hunter-Lab	47.9807, 7.6244, 19.3345

Details

The Android color `4289166164` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4283728039`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4292915078`, and `4285614630` is the 20% darker color. If you saturate the color by 10%, you get `4289163843`, and if you desaturate by 10%, it is `4289168485`.

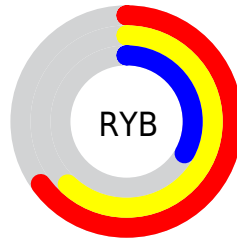
Distribution



Red (65%)

Green (48%)

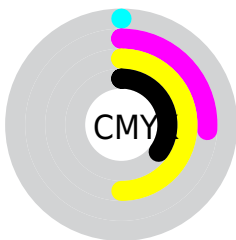
Blue (33%)



Red (65%)

Yellow (62%)

Blue (33%)

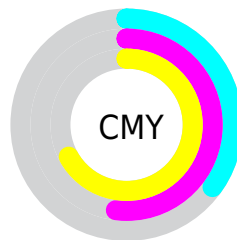


Cyan (0%)

Magenta (26%)

Yellow (50%)

Black (35%)



Cyan (35%)

Magenta (52%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289166164 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 4289166164 by changing the saturation by 10% instead.



4289166164



4289166164

4294967295



4287324732



4292915078



4285614630



4294822817



4283839504



4294961084



4282260992



4294967256



4280616960



4294967284



4278190080



4289166164



4289166164



4289163843



4289168485



4289161523



4289170805

■ 4289159202

■ 4289173126

■ 4289157137

■ 4289175191

■ 4289154817

■ 4289177511

■ 4289154560

■ 4289179832

■ 4289182153

■ 4289184474

■ 4289186794

Harmonies

Analogous

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



4290081638



4289166164



4287661135

Triad

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



4289166164



4281373321



4287527855

Complementary

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



4289166164



4283728039

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.



4284974520



4289166164



4279800226

Square

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



4289166164



4283666542



4282027188



4289360794

Rectangle

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



4289166164



4286482772



4282027188



4286742195

Sweetspot

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



4289166164



4292462776



4289156224



4285424474



4293783021



4285427310

Same Dimension

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



4289166164



4292449367



4289176660



4283715660



4287907072



4279503360

Inverse Universe

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



4283728039



4283931865



4283717543



4283191380



4278210196



4278192916

Previews

White Background



This preview shows how the Android color 4289166164 looks on a white background.

Color Contrast Check

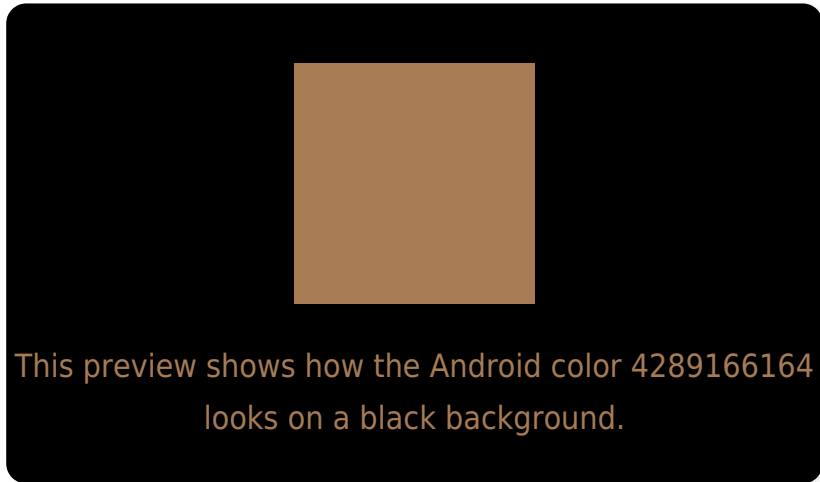
Large Text (above 18pt) WCAG AA ✓ Pass

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

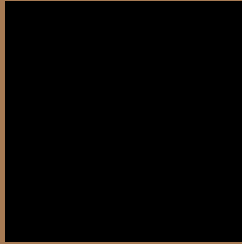
Any Text WCAG AA ✓ Pass

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 4289166164 Background



This preview shows how black text looks on a background with the Android color 4289166164.



This preview shows how white text looks on a background with the Android color 4289166164.

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
4289166164

Protanopia
4287595608

Deuteranopia
4288708179



Tritanopia
4289427071

Trichromacy



Original Color
4289166164

Protanomaly
4288184663

Deuteranomaly
4288904531

Tritanomaly
4289362031

Monochromacy



Original Color
4289166164

Achromatopsia
4286874756

Achromatomaly
4287725939

CSS Examples

Text

The CSS property to change the color of the text to Android 4289166164 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(167, 123, 84)` looks like.

```
.text, #text, p{  
    color:rgb(167, 123, 84)  
}
```

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(167, 123, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 123, 84) }
```

Border

The CSS property to change the border of an element to Android 4289166164 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(167, 123, 84) }
```

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

```
.border{ border-color:rgb(167, 123, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 123, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 123, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 123, 84);  
box-shadow:4px 4px 4px 4px rgb(167, 123,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4289166164 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 123, 84) }
```

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

```
.background{ background-color: rgb(167,  
123, 84) }
```

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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