

Converting Colors

Android(4289230697)

Have a look what the booklet for
Android(4289230697) contains.

Android(4289230697)	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(4289230697)

Conversions

Conversions Part 1

Format	Color
Hex	A87769
RGB	168, 119, 105
RGB Percent	66%, 47%, 41%
CMY	0.3412, 0.5333, 0.5882
CMYK	0.00, 0.29, 0.38, 0.34
HSL	13°, 27%, 54%
HSV	13°, 38%, 66%
XYZ	25.2951, 22.5384, 16.3818
YIQ	132.0550, 33.6980, 6.0340

Conversions

Conversions Part 2

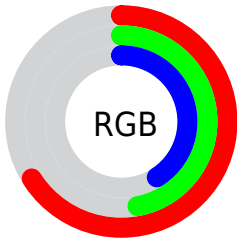
Format	Color
R_{YB}	168, 123, 105
Decimal	11040617
CIE Lab	54.59, 17.33, 15.34
CIE LCh	55, 23.146, 41.513
Yxy	22.5384, 0.3939, 0.3510
Android (android.graphics.Color)	4289230697 (0xFFA87769)
YUV	132.0550, -13.3381, 31.5238
Hunter-Lab	47.4746, 12.0264, 12.7734

Details

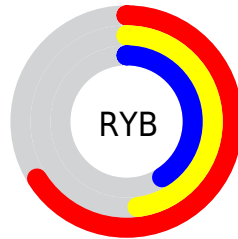
The Android color `4289230697` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285110952`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4292979612`, and `4285679162` is the 20% darker color. If you saturate the color by 10%, you get `4289227352`, and if you desaturate by 10%, it is `4289234042`.

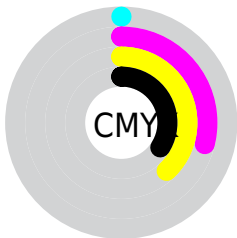
Distribution



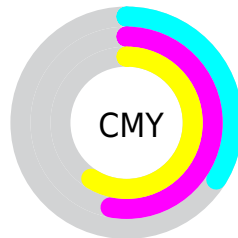
- Red (66%)
- Green (47%)
- Blue (41%)



- Red (66%)
- Yellow (48%)
- Blue (41%)



- Cyan (0%)
- Magenta (29%)
- Yellow (38%)
- Black (34%)



- Cyan (34%)
- Magenta (53%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289230697 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 4289230697 by changing the saturation by 10% instead.



4289230697



4289230697

4294967295



4287454801



4292979612



4285679162



4294887351



4283969316



4294960083



4282325519



4294967279



4280812032



4278190080



4289230697



4289230697



4289227352



4289234042



4289224007



4289237387

 4289220663

 4289240731

 4289217318

 4289244076

 4289213973

 4289247421

 4289210628

 4289250766

 4289209600

 4289254111

 4289257711

 4289261055

Harmonies

Analogous

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



4289426555



4289230697



4288445789

Triad

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



4289230697



4284255605



4285825706

Complementary

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



4289230697



4285110952

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.



4283992232



4289230697



4283010698

Square

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



4289230697



4285761892



4282813596



4287593377

Rectangle

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



4289230697



4287660635



4282813596



4285236394

Sweetspot

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



4289230697



4292594115



4289227162



4285424479



4293783021



4285427310

Same Dimension

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



4289230697



4292579193



4289238633



4283715148



4287897856



4279502080

Inverse Universe

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



4285110952



4286170587



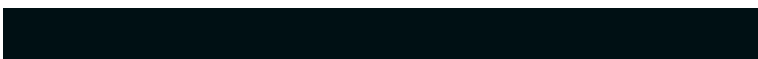
4285103016



4283191892



4278219668



4278194196

Previews

White Background



This preview shows how the Android color 4289230697 looks on a white background.

Color Contrast Check

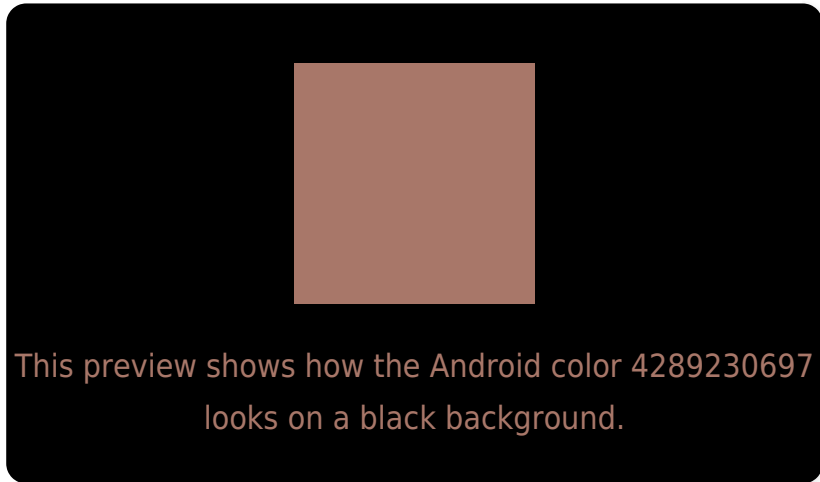
Large Text (above 18pt) WCAG AA ✓ Pass

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

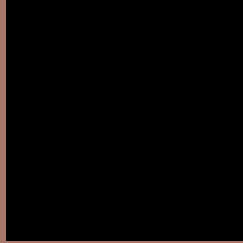
Any Text WCAG AA ✓ Pass

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 4289230697 Background



This preview shows how black text looks on a background with the Android color 4289230697.



This preview shows how white text looks on a background with the Android color 4289230697.

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
4289230697

Protanopia
4287267695

Deuteranopia
4288249448



Tritanopia
4289361021

Trichromacy



Original Color

4289230697

Protanomaly

4287987565

Deuteranomaly

4288576360

Tritanomaly

4289295734

Monochromacy



Original Color

4289230697

Achromatopsia

4286874756

Achromatomaly

4287725434

CSS Examples

Text

The CSS property to change the color of the text to Android 4289230697 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(168, 119, 105)` looks like.

```
.text, #text, p{  
    color:rgb(168, 119, 105)  
}
```

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(168, 119, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 119, 105) }
```

Border

The CSS property to change the border of an element to Android 4289230697 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(168, 119, 105) }
```

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

```
.border{ border-color:rgb(168, 119, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 119, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 119, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 119, 105);  
box-shadow:4px 4px 4px 4px rgb(168, 119,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4289230697 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 119, 105) }
```

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

```
.background{ background-color: rgb(168,  
119, 105) }
```

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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