

Converting Colors

Android(4288111209)

Have a look what the booklet for
Android(428811209) contains.

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Color

Android(4288111209)

Conversions

Conversions Part 1

Format	Color
Hex	976269
RGB	151, 98, 105
RGB Percent	59%, 38%, 41%
CMY	0.4078, 0.6157, 0.5882
CMYK	0.00, 0.35, 0.30, 0.41
HSL	352°, 21%, 49%
HSV	352°, 35%, 59%
XYZ	19.6800, 16.3346, 15.4802
YIQ	114.6450, 29.3410, 13.4130

Conversions

Conversions Part 2

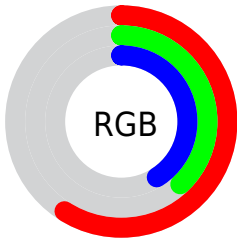
Format	Color
R_{YB}	151, 98, 105
Decimal	9921129
CIE _{Lab}	47.41, 22.48, 4.94
CIE _{LCh}	47, 23.017, 12.403
Yxy	16.3346, 0.3822, 0.3172
Android (android.graphics.Color)	4288111209 (0xFF976269)
YUV	114.6450, -4.7550, 31.8833
Hunter-Lab	40.4161, 16.1897, 5.5819

Details

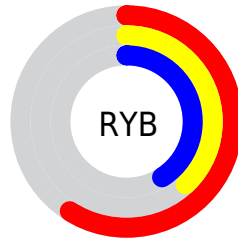
The Android color `4288111209` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284651408`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4291728796`, and `4284625466` is the 20% darker color. If you saturate the color by 10%, you get `4288107356`, and if you desaturate by 10%, it is `4288115062`.

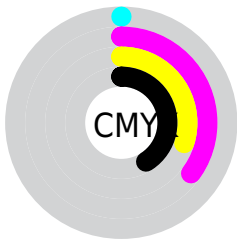
Distribution



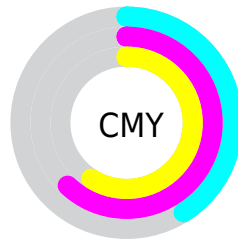
- Red (59%)
- Green (38%)
- Blue (41%)



- Red (59%)
- Yellow (38%)
- Blue (41%)



- Cyan (0%)
- Magenta (35%)
- Yellow (30%)
- Black (41%)



- Cyan (41%)
- Magenta (62%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288111209 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 4288111209 by changing the saturation by 10% instead.



4288111209



4288111209

4294967295



4286335569



4291728796



4284625466



4293636279



4282981413



4294954195



4281402895



4294961391



4279762945



4278190080



4288111209



4288111209



4288107356



4288115062



4288103503



4288118915

 4288099650

 4288122768

 4288095797

 4288126621

 4288091687

 4288130731

 4288087834

 4288134584

 4288086036

 4288138437

 4288142290

 4288146143

Harmonies

Analogous

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



4287587197



4288111209



4287915351

Triad

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



4288111209



4284512083



4282807957

Complementary

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



428811209



4284651408

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.



4281498250



4288111209



4283005540

Square

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



4288111209



4285952586



4281760632



4284706966

Rectangle

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



4288111209



4287457615



4281760632



4282218386

Sweetspot

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



4288111209



4291080114



4287652503



4284700504



4293125091



4284703587

Same Dimension

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



4288111209



4291064445



4288116066



4283254086



4287365139



4279042050

Inverse Universe

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



4288111209



4291064445



4284646551



4283254086



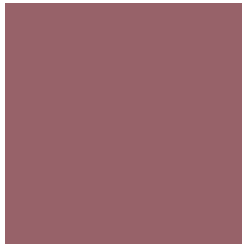
4287365139



4279042050

Previews

White Background



This preview shows how the Android color 4288111209 looks on a white background.

Color Contrast Check

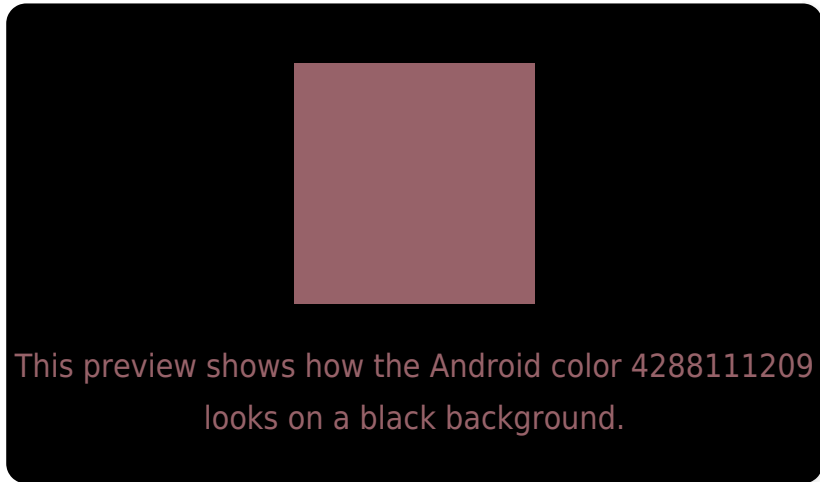
Large Text (above 18pt) WCAG AA ✓ Pass

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 428811209 Background



This preview shows how black text looks on a background with the Android color 428811209.



This preview shows how white text looks on a background with the Android color 428811209.

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





Tritanopia
4288111209

Trichromacy



Original Color
4288111209

Protanomaly
4286606190

Deuteranomaly
4287129960

Tritanomaly
4288111209

Monochromacy



Original Color
4288111209

Achromatopsia
4285756275

Achromatomaly
4286606703

CSS Examples

Text

The CSS property to change the color of the text to Android 4288111209 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(151, 98, 105)` looks like.

```
.text, #text, p{  
    color:rgb(151, 98, 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(151, 98, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 98, 105) }
```

Border

The CSS property to change the border of an element to Android 4288111209 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(151, 98, 105) }
```

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

```
.border{ border-color:rgb(151, 98, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 98, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(151, 98, 105); -webkit-box-shadow:4px 4px 4px 4px rgb(151, 98, 105); box-shadow:4px 4px 4px 4px rgb(151, 98, 105) }
```

Background

The CSS property to change the background color of an element to Android 4288111209 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 98, 105) }
```

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

```
.background{ background-color: rgb(151, 98,  
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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