

Converting Colors

Android(4288969324)

Have a look what the booklet for
Android(4288969324) contains.

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Color

Android(4288969324)

Conversions

Conversions Part 1

Format	Color
Hex	A47A6C
RGB	164, 122, 108
RGB Percent	64%, 48%, 42%
CMY	0.3569, 0.5216, 0.5765
CMYK	0.00, 0.26, 0.34, 0.36
HSL	15°, 24%, 53%
HSV	15°, 34%, 64%
XYZ	24.9761, 22.8943, 17.2900
YIQ	132.9620, 29.5260, 4.5500

Conversions

Conversions Part 2

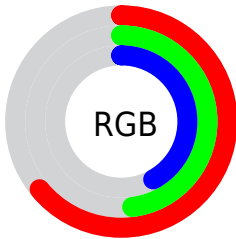
Format	Color
RYB	164, 127, 108
Decimal	10779244
CIELab	54.96, 14.38, 14.05
CIElCh	55, 20.103, 44.327
Yxy	22.8943, 0.3833, 0.3514
Android (android.graphics.Color)	4288969324 (0xFFA47A6C)
YUV	132.9620, -12.3063, 27.2203
Hunter-Lab	47.8480, 9.4412, 12.0690

Details

The Android color `4288969324` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285306532`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4292652959`, and `4285483325` is the 20% darker color. If you saturate the color by 10%, you get `4288966236`, and if you desaturate by 10%, it is `4288972412`.

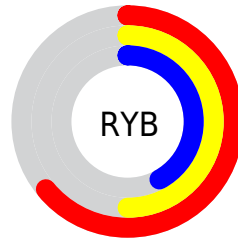
Distribution



Red (64%)

Green (48%)

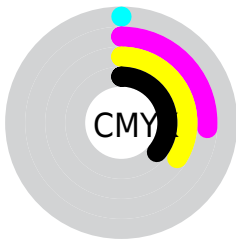
Blue (42%)



Red (64%)

Yellow (50%)

Blue (42%)

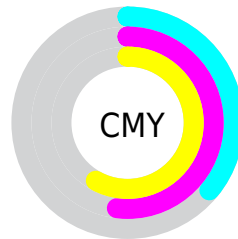


Cyan (0%)

Magenta (26%)

Yellow (34%)

Black (36%)



Cyan (36%)

Magenta (52%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288969324 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 4288969324 by changing the saturation by 10% instead.

 4288969324

 4288969324

4294967295

 4287193428

 4292652959

 4285483325

 4294560442

 4283773479

 4294960854

 4282195218

 4294967283

 4280747520

 4278190080

 4288969324

 4288969324

 4288966236

 4288972412

 4288962891

 4288975757

■ 4288959803

■ 4288978845

■ 4288956714

■ 4288981934

■ 4288953370

■ 4288985022

■ 4288950282

■ 4288988366

■ 4288948480

■ 4288991455

■ 4288994543

■ 4288997887

Harmonies

Analogous

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



4289165180



4288969324



4288249698

Triad

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



4288969324



4284583290



4286218917

Complementary

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



4288969324



4285306532

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.



4284647589



4288969324



4283665803

Square

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



4288969324



4285827690



4283665563



4287724701

Rectangle

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



4288969324



4287529825



4283665563



4285695142

Sweetspot

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



4288969324



4292265665



4288965782



4285227358



4293651435



4285229931

Same Dimension

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



4288969324



4292252798



4288976492



4283583305



4287702016



4279370752

Inverse Universe

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



4285306532



4286496982



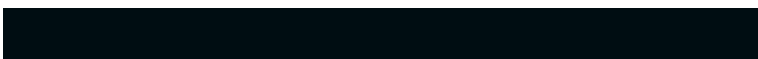
4285299364



4282994770



4278218129



4278193426

Previews

White Background



This preview shows how the Android color 4288969324 looks on a white background.

Color Contrast Check

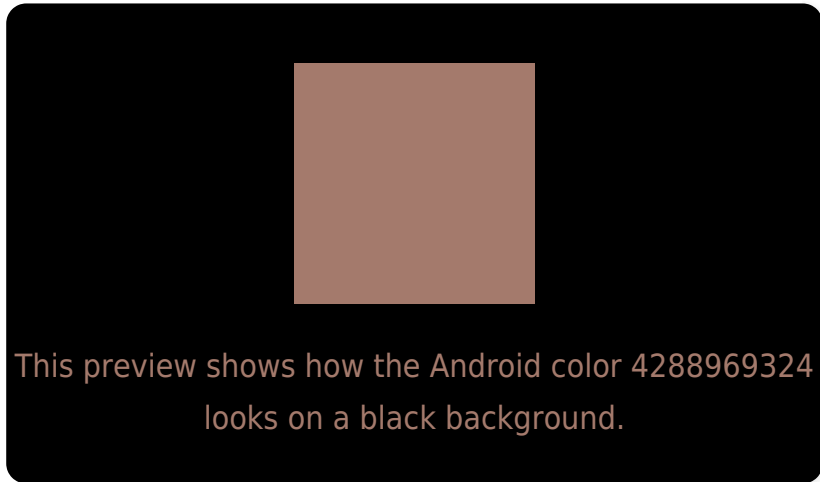
Large Text (above 18pt) WCAG AA ✓ Pass

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

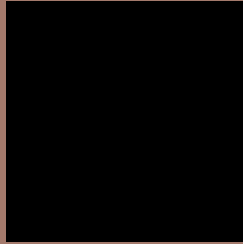
Any Text WCAG AA ✓ Pass

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 4288969324 Background



This preview shows how black text looks on a background with the Android color 4288969324.



This preview shows how white text looks on a background with the Android color 4288969324.

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


4288969324

Protanopia

4287333233

Deuteranopia

4288249707



Tritanopia
4289099648

Trichromacy



Original Color
4288969324

Protanomaly
4287922287

Deuteranomaly
4288511339

Tritanomaly
4289034361

Monochromacy



Original Color
4288969324

Achromatopsia
4286940549

Achromatomaly
4287660412

CSS Examples

Text

The CSS property to change the color of the text to Android 4288969324 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, 122, 108)` looks like.

```
.text, #text, p{  
    color:rgb(164, 122, 108)  
}
```

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, 122, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 122, 108) }
```

Border

The CSS property to change the border of an element to Android 4288969324 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, 122, 108) }
```

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

```
.border{ border-color:rgb(164, 122, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 122, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 122, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 122, 108);  
box-shadow:4px 4px 4px 4px rgb(164, 122,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4288969324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 122, 108) }
```

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

```
.background{ background-color: rgb(164,  
122, 108) }
```

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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