

Converting Colors

Android(4289964924)

Have a look what the booklet for
Android(4289964924) contains.

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Color

Android(4289964924)

Conversions

Conversions Part 1

Format	Color
Hex	B3AB7C
RGB	179, 171, 124
RGB Percent	70%, 67%, 49%
CMY	0.2980, 0.3294, 0.5137
CMYK	0.00, 0.04, 0.31, 0.30
HSL	51°, 27%, 59%
HSV	51°, 31%, 70%
XYZ	36.7914, 40.1648, 24.8822
YIQ	168.0340, 19.8550, -12.9210

Conversions

Conversions Part 2

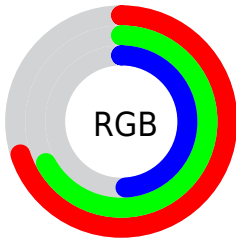
Format	Color
RYB	133, 179, 124
Decimal	11774844
CIELab	69.59, -4.51, 25.29
CIELCh	70, 25.687, 100.119
Yxy	40.1648, 0.3613, 0.3944
Android (android.graphics.Color)	4289964924 (0xFFB3AB7C)
YUV	168.0340, -21.7088, 9.6172
Hunter-Lab	63.3757, -7.2830, 21.0848

Details

The Android color `4289964924` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286350515`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4293649073`, and `4286412619` is the 20% darker color. If you saturate the color by 10%, you get `4289964138`, and if you desaturate by 10%, it is `4289965710`.

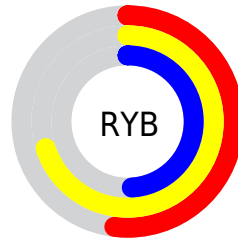
Distribution



Red (70%)

Green (67%)

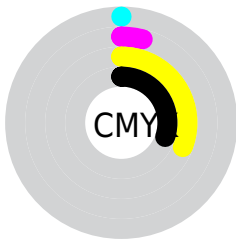
Blue (49%)



Red (52%)

Yellow (70%)

Blue (49%)

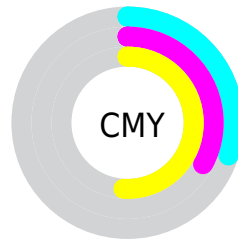


Cyan (0%)

Magenta (4%)

Yellow (31%)

Black (30%)



Cyan (30%)

Magenta (33%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289964924 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 4289964924 by changing the saturation by 10% instead.



4289964924



4289964924

4294967295



4288188771



4293649073



4286412619



4294967244



4284767795



4294967273



4283123485



4281610246



4280163328



4278190080



4289964924



4289964924



4289964138



4289965710

 4289963608

 4289966240

 4289962822

 4289967026

 4289962292

 4289967556

 4289961507

 4289968341

 4289960721

 4289969127

 4289960192

 4289969657

 4289970431

 4289970943

Harmonies

Analogous

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



4291404671



4289964924



4288262790

Triad

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



4289964924



4284921287



4291730362

Complementary

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



4289964924



4286350515

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.



4290290126



4289964924



4286165461

Square

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



4289964924



4285183921



4288195031



4292450723

Rectangle

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



4289964924



4287083922



4288195031



4291337666

Sweetspot

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



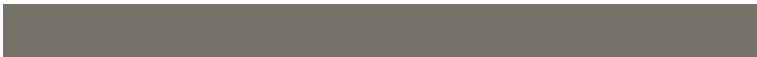
4289964924



4293453267



4289952900



4285887336



4294309365



4285887861

Same Dimension

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



4289964924



4293450898



4288721788



4284045392



4288250624



4279899648

Inverse Universe

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



4286350515



4287799272



4287593651



4283454041



4278195865



4278191130

Previews

White Background



This preview shows how the Android color 4289964924 looks on a white background.

Color Contrast Check

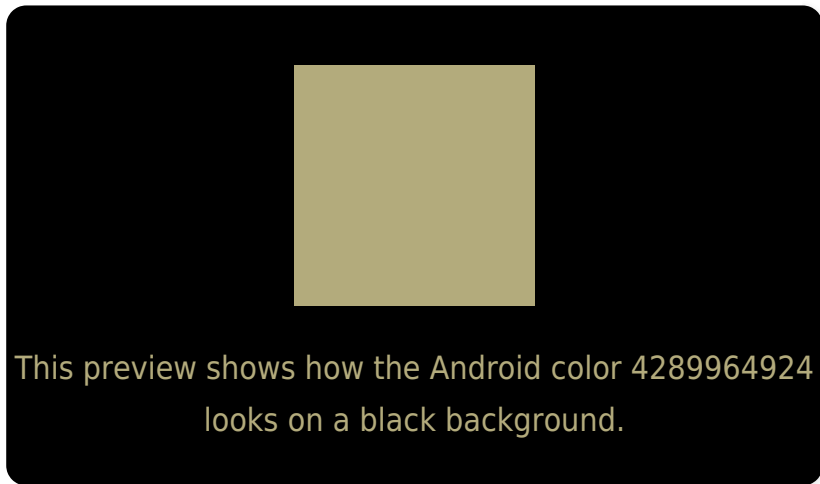
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289964924 Background



This preview shows how black text looks on a background with the Android color 4289964924.



This preview shows how white text looks on a background with the Android color 4289964924.

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
4289964924

Protanopia
4290226811

Deuteranopia
4291404670



Tritanopia
4290356401

Trichromacy



Original Color
4289964924

Protanomaly
4290161275

Deuteranomaly
4290881149

Tritanomaly
4290226078

Monochromacy



Original Color
4289964924

Achromatopsia
4289243304

Achromatomaly
4289505688

CSS Examples

Text

The CSS property to change the color of the text to Android 4289964924 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(179, 171, 124)` looks like.

```
.text, #text, p{  
    color:rgb(179, 171, 124)  
}
```

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(179, 171, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 171, 124) }
```

Border

The CSS property to change the border of an element to Android 4289964924 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(179, 171, 124) }
```

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

```
.border{ border-color:rgb(179, 171, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 171, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 171, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 171, 124);  
box-shadow:4px 4px 4px 4px rgb(179, 171,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4289964924 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 171, 124) }
```

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

```
.background{ background-color: rgb(179,  
171, 124) }
```

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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