

Converting Colors

Android(4289962103)

Have a look what the booklet for
Android(4289962103) contains.

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Color

Android(4289962103)

Conversions

Conversions Part 1

Format	Color
Hex	B3A077
RGB	179, 160, 119
RGB Percent	70%, 63%, 47%
CMY	0.2980, 0.3725, 0.5333
CMYK	0.00, 0.11, 0.34, 0.30
HSL	41°, 28%, 58%
HSV	41°, 34%, 70%
XYZ	34.4910, 36.0572, 22.5946
YIQ	161.0070, 24.4850, -8.7230

Conversions

Conversions Part 2

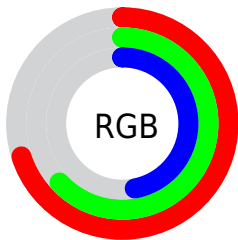
Format	Color
RYB	147, 179, 119
Decimal	11772023
CIELab	66.56, 0.76, 23.94
CIELCh	67, 23.956, 88.185
Yxy	36.0572, 0.3703, 0.3871
Android (android.graphics.Color)	4289962103 (0xFFB3A077)
YUV	161.0070, -20.7095, 15.7799
Hunter-Lab	60.0477, -2.5542, 19.7238

Details

The Android color **4289962103** is a light color, and the websafe version is hex **999966**. A complement of this color would be **4286024371**, and the grayscale version is **4288782753**.

A 20% lighter version of the original color is **4293711788**, and **4286410054** is the 20% darker color. If you saturate the color by 10%, you get **4289960549**, and if you desaturate by 10%, it is **4289963657**.

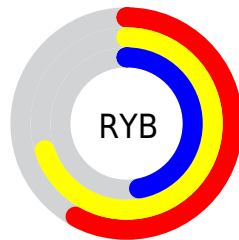
Distribution



Red (70%)

Green (63%)

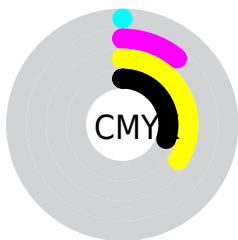
Blue (47%)



Red (58%)

Yellow (70%)

Blue (47%)

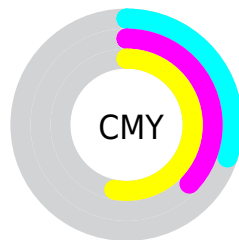


Cyan (0%)

Magenta (11%)

Yellow (34%)

Black (30%)



Cyan (30%)

Magenta (37%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289962103 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 4289962103 by changing the saturation by 10% instead.



4289962103



4289962103

4294967295



4288185950



4293711788



4286410054



4294964167



4284765231



4294967267



4283120921



4281542656



4280030208



4278190080



4289962103



4289962103



4289960549



4289963657

 4289959251

 4289964955

 4289957697

 4289966509

 4289956143

 4289968063

 4289954846

 4289969361

 4289953292

 4289970914

 4289952256

 4289972468

 4289973759

 4289975295

Harmonies

Analogous

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



4291139966



4289962103



4288456572

Triad

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



4289962103



4284722613



4290549433

Complementary

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



4289962103



4286024371

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.



4288978376



4289962103



4285311686

Square

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



4289962103



4285378208



4287014092



4291531428

Rectangle

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



4289962103



4287408773



4287014092



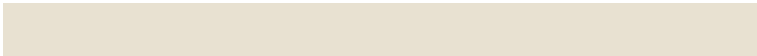
4290091199

Sweetspot

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



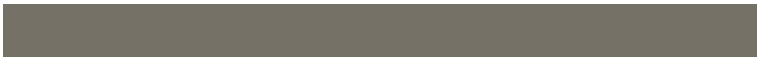
4289962103



4293452241



4289951626



4285886823



4294309365



4285887861

Same Dimension

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



4289962103



4293446539



4289246071



4284044880



4288243968



4279898368

Inverse Universe

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



4286024371



4287343080



4286740403



4283454297



4278202521



4278192154

Previews

White Background



This preview shows how the Android color 4289962103 looks on a white background.

Color Contrast Check

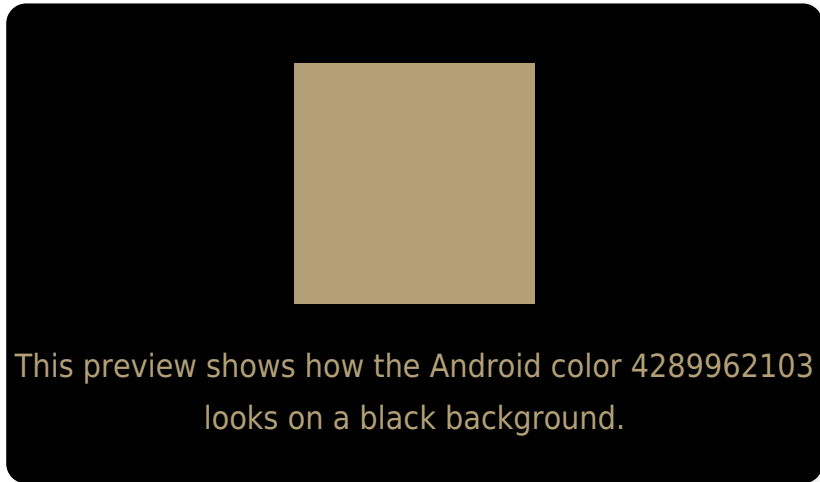
Large Text (above 18pt) WCAG AA × Fail

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

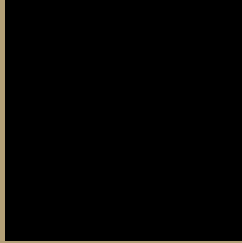
Any Text WCAG AA ✓ Pass

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 4289962103 Background



This preview shows how black text looks on a background with the Android color 4289962103.



This preview shows how white text looks on a background with the Android color 4289962103.

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
4289962103

Protanopia
4289634936

Deuteranopia
4290747256



Tritanopia
4290288294

Trichromacy



Original Color

4289962103

Protanomaly

4289765752

Deuteranomaly

4290485624

Tritanomaly

4290157717

Monochromacy



Original Color

4289962103

Achromatopsia

4288782753

Achromatomaly

4289241490

CSS Examples

Text

The CSS property to change the color of the text to Android 4289962103 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, 160, 119)` looks like.

```
.text, #text, p{  
    color:rgb(179, 160, 119)  
}
```

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, 160, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 160, 119) }
```

Border

The CSS property to change the border of an element to Android 4289962103 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, 160, 119) }
```

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

```
.border{ border-color:rgb(179, 160, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 160, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 160, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 160, 119);  
box-shadow:4px 4px 4px 4px rgb(179, 160,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4289962103 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 160, 119) }
```

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

```
.background{ background-color: rgb(179,  
160, 119) }
```

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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