

Converting Colors

Android(4289961062)

Have a look what the booklet for
Android(4289961062) contains.

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Color

Android(4289961062)

Conversions

Conversions Part 1

Format	Color
Hex	B39C66
RGB	179, 156, 102
RGB Percent	70%, 61%, 40%
CMY	0.2980, 0.3882, 0.6000
CMYK	0.00, 0.13, 0.43, 0.30
HSL	42°, 34%, 55%
HSV	42°, 43%, 70%
XYZ	32.8771, 34.3199, 17.4620
YIQ	156.7210, 31.0420, -11.9180

Conversions

Conversions Part 2

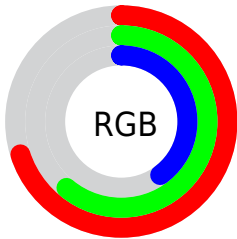
Format	Color
RYB	135, 179, 102
Decimal	11770982
CIELab	65.22, 0.92, 31.37
CIELCh	65, 31.379, 88.325
Yxy	34.3199, 0.3883, 0.4054
Android (android.graphics.Color)	4289961062 (0xFFB39C66)
YUV	156.7210, -26.9775, 19.5387
Hunter-Lab	58.5832, -2.3457, 23.3356

Details

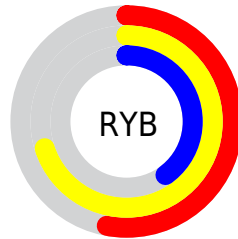
The Android color `4289961062` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284906931`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4293710490`, and `4286409014` is the 20% darker color. If you saturate the color by 10%, you get `4289959764`, and if you desaturate by 10%, it is `4289962360`.

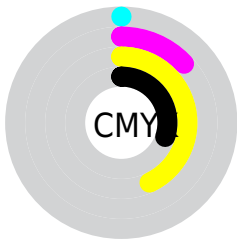
Distribution



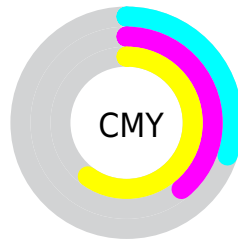
- Red (70%)
- Green (61%)
- Blue (40%)



- Red (53%)
- Yellow (70%)
- Blue (40%)



- Cyan (0%)
- Magenta (13%)
- Yellow (43%)
- Black (30%)



- Cyan (30%)
- Magenta (39%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289961062 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 4289961062 by changing the saturation by 10% instead.



4289961062



4289961062

4294967295



4288119373



4293710490



4286409014



4294963125



4284698911



4294967249



4282989063



4294967277



4281476352



4279832576



4278190080



4289961062



4289961062



4289959764



4289962360

■ 4289958210

■ 4289963914

■ 4289956912

■ 4289965212

■ 4289955614

■ 4289966510

■ 4289954061

■ 4289968064

■ 4289953280

■ 4289969361

■ 4289970659

■ 4289972213

■ 4289973503

Harmonies

Analogous

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



4291400303



4289961062



4288062828

Triad

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



4289961062



4282232248



4290875068

Complementary

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



4289961062



4284906931

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.



4288714960



4289961062



4283214285

Square

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



4289961062



4283674012



4285964758



4292053409

Rectangle

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



4289961062



4286622072



4285964758



4290220484

Sweetspot

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



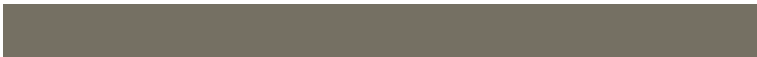
4289961062



4293451722



4289947261



4285886563



4294309365



4285887861

Same Dimension

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



4289961062



4293444719



4288983910



4284045136



4288244480



4279898624

Inverse Universe

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



4284906931



4285502440



4285884083



4283454297



4278202009



4278192154

Previews

White Background



This preview shows how the Android color 4289961062 looks on a white background.

Color Contrast Check

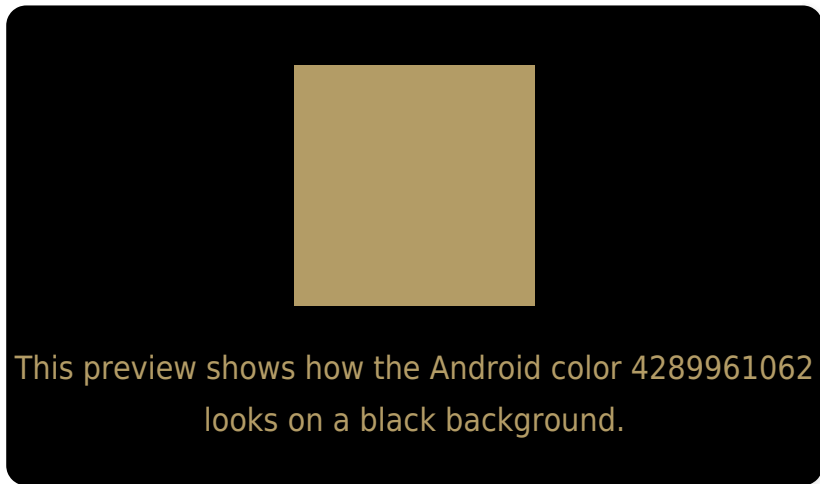
Large Text (above 18pt) WCAG AA × Fail

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 4289961062 Background



This preview shows how black text looks on a background with the Android color 4289961062.



This preview shows how white text looks on a background with the Android color 4289961062.

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

4289961062

Protanopia

4289502823

Deuteranopia

4290746215

Trichromacy



Original Color
4289961062

Protanomaly
4289699175

Deuteranomaly
4290484583

Tritanomaly
4290222219

Monochromacy



Original Color
4289961062

Achromatopsia
4288519581

Achromatomaly
4289043849

CSS Examples

Text

The CSS property to change the color of the text to Android 4289961062 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, 156, 102)` looks like.

```
.text, #text, p{  
    color:rgb(179, 156, 102)  
}
```

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, 156, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 156, 102) }
```

Border

The CSS property to change the border of an element to Android 4289961062 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, 156, 102) }
```

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

```
.border{ border-color:rgb(179, 156, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 156, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 156, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 156, 102);  
box-shadow:4px 4px 4px 4px rgb(179, 156,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4289961062 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 156, 102) }
```

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

```
.background{ background-color: rgb(179,  
156, 102) }
```

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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