

Converting Colors

Android(4288390254)

Have a look what the booklet for
Android(4288390254) contains.

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Color

Android(4288390254)

Conversions

Conversions Part 1

Format	Color
Hex	9BA46E
RGB	155, 164, 110
RGB Percent	61%, 64%, 43%
CMY	0.3922, 0.3569, 0.5686
CMYK	0.05, 0.00, 0.33, 0.36
HSL	70°, 23%, 54%
HSV	70°, 33%, 64%
XYZ	29.6075, 34.6453, 19.8786
YIQ	155.1530, 11.9700, -18.7020

Conversions

Conversions Part 2

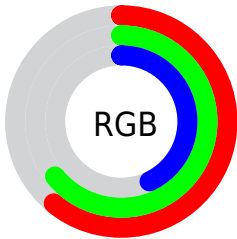
Format	Color
RYB	110, 164, 119
Decimal	10200174
CIELab	65.47, -12.23, 27.01
CIELCh	65, 29.649, 114.360
Yxy	34.6453, 0.3519, 0.4118
Android (android.graphics.Color)	4288390254 (0xFF9BA46E)
YUV	155.1530, -22.2604, -0.1342
Hunter-Lab	58.8602, -13.2175, 21.1784

Details

The Android color `4288390254` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4286017188`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4292008866`, and `4284969021` is the 20% darker color. If you saturate the color by 10%, you get `4288193630`, and if you desaturate by 10%, it is `4288586878`.

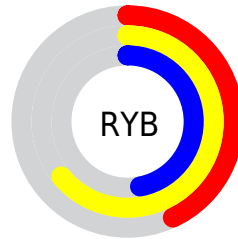
Distribution



Red (61%)

Green (64%)

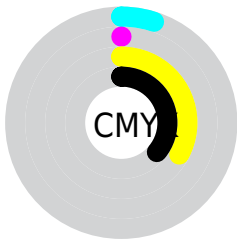
Blue (43%)



Red (43%)

Yellow (64%)

Blue (47%)

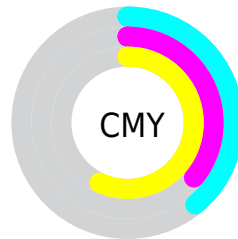


Cyan (5%)

Magenta (0%)

Yellow (33%)

Black (36%)



Cyan (39%)

Magenta (36%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288390254 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 4288390254 by changing the saturation by 10% instead.



4288390254



4288390254

4294967295



4286679637



4292008866



4284969021



4293916605



4283324455



4294967257



4281811216



4294967286



4280429056



4278195968



4278190080



4288390254



4288390254



4288193630



4288586878

■ 4288062541

■ 4288717967

■ 4287865917

■ 4288914591

■ 4287669292

■ 4289111216

■ 4287472668

■ 4289307840

■ 4287341580

■ 4289438928

■ 4287210496

■ 4289635553

■ 4289832177

■ 4290028799

Harmonies

Analogous

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



4290157674



4288390254



4286360191

Triad

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



4288390254



4283542217



4291791781

Complementary

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



4288390254



4286017188

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.



4290548158



4288390254



4285834195

Square

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



4288390254



4282953140



4288453327



4292119690

Rectangle

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



4288390254



4285050256



4288453327



4291530158

Sweetspot

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



4288390254



4292073153



4288968558



4285098846



4293651435



4285229931

Same Dimension

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



4288390254



4291352193



4286620782



4283454025



4286157056



4279177728

Inverse Universe

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



4286017188



4287594966



4287786660



4283124050



4279763089



4278386706

Previews

White Background



This preview shows how the Android color 4288390254 looks on a white background.

Color Contrast Check

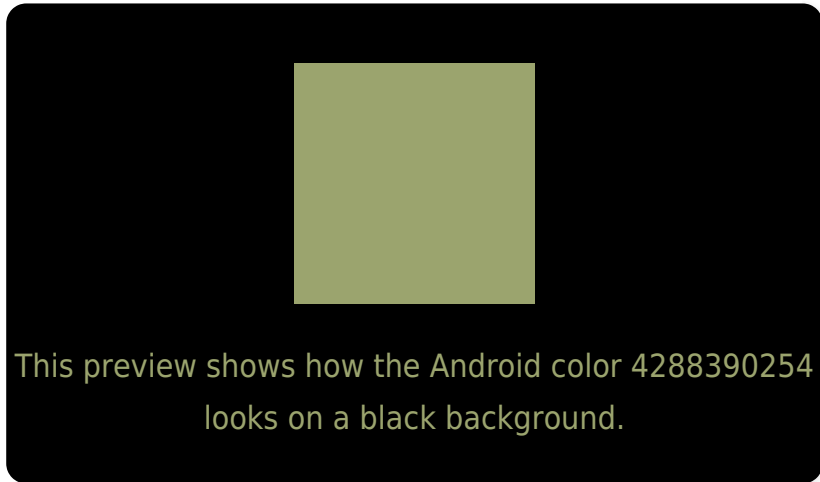
Large Text (above 18pt) WCAG AA × Fail

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

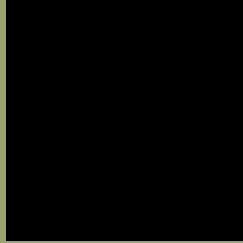
Any Text WCAG AA ✓ Pass

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 4288390254 Background



This preview shows how black text looks on a background with the Android color 4288390254.




This preview shows how white text looks on a background with the Android color 4288390254.

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
4288912809

Trichromacy



Original Color
4288390254

Protanomaly
4289110381

Deuteranomaly
4289830000

Tritanomaly
4288716948

Monochromacy



Original Color
4288390254

Achromatopsia
4288387995

Achromatomaly
4288388747

CSS Examples

Text

The CSS property to change the color of the text to Android 4288390254 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(155, 164, 110)` looks like.

```
.text, #text, p{  
    color:rgb(155, 164, 110)  
}
```

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(155, 164, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 164, 110) }
```

Border

The CSS property to change the border of an element to Android 4288390254 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(155, 164, 110) }
```

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

```
.border{ border-color:rgb(155, 164, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 164, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 164, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 164, 110);  
box-shadow:4px 4px 4px 4px rgb(155, 164,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4288390254 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 164, 110) }
```

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

```
.background{ background-color: rgb(155,  
164, 110) }
```

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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