

Converting Colors

Android(4289241420)

Have a look what the booklet for
Android(4289241420) contains.

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Color

Android(4289241420)

Conversions

Conversions Part 1

Format	Color
Hex	A8A14C
RGB	168, 161, 76
RGB Percent	66%, 63%, 30%
CMY	0.3412, 0.3686, 0.7020
CMYK	0.00, 0.04, 0.55, 0.34
HSL	55°, 38%, 48%
HSV	55°, 55%, 66%
XYZ	30.1978, 34.3364, 11.8735
YIQ	153.4030, 31.4570, -24.9510

Conversions

Conversions Part 2

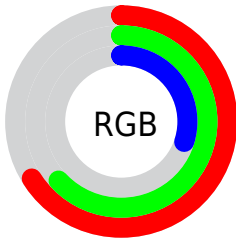
Format	Color
RYB	84, 168, 76
Decimal	11051340
CIELab	65.23, -8.94, 44.50
CIELCh	65, 45.388, 101.366
Yxy	34.3364, 0.3952, 0.4494
Android (android.graphics.Color)	4289241420 (0xFFA8A14C)
YUV	153.4030, -38.1597, 12.8016
Hunter-Lab	58.5972, -10.5560, 29.0042

Details

The Android color **4289241420** is a dark color, and the websafe version is hex **999933**. A complement of this color would be **4283192232**, and the grayscale version is **4288322202**.

A 20% lighter version of the original color is **4292991103**, and **4285689369** is the 20% darker color. If you saturate the color by 10%, you get **4289241147**, and if you desaturate by 10%, it is **4289241693**.

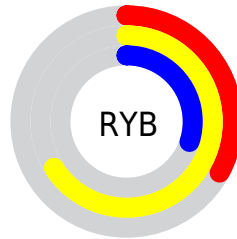
Distribution



Red (66%)

Green (63%)

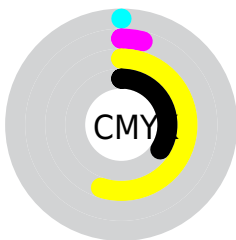
Blue (30%)



Red (33%)

Yellow (66%)

Blue (30%)

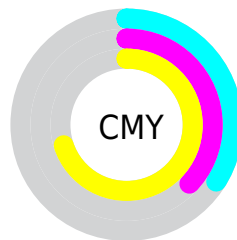


Cyan (0%)

Magenta (4%)

Yellow (55%)

Black (34%)



Cyan (34%)

Magenta (37%)

Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289241420 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 4289241420 by changing the saturation by 10% instead.



4289241420



4289241420

4294967295



4287399731



4292991103



4285689369



4294898842



4283913728



4294967222



4282334720



4294967250



4280625408



4294967278



4278588672



4278190080



4289241420



4289241420



4289241147



4289241693

■ 4289240618

■ 4289242222

■ 4289240346

■ 4289242494

■ 4289240073

■ 4289242767

■ 4289239808

■ 4289243040

■ 4289243569

■ 4289243842

■ 4289244114

■ 4289244643

Harmonies

Analogous

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



4291597137



4289241420



4286294879

Triad

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



4289241420



4278235603



4292640953

Complementary

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



4289241420



4283192232

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.



4290154204



4289241420



4278233835

Square

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



4289241420



4278236077



4286094830



4293623184

Rectangle

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



4289241420



4283936886



4286094830



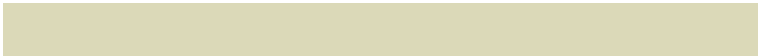
4291986630

Sweetspot

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



4289241420



4292598200



4289219668



4285426777



4293783021



4285427310

Same Dimension

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



4289241420



4292595787



4286752844



4283716684



4287924480



4279505664

Inverse Universe

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



4283192232



4283127515



4285680808



4283190356



4278193044



4278190612

Previews

White Background



This preview shows how the Android color 4289241420 looks on a white background.

Color Contrast Check

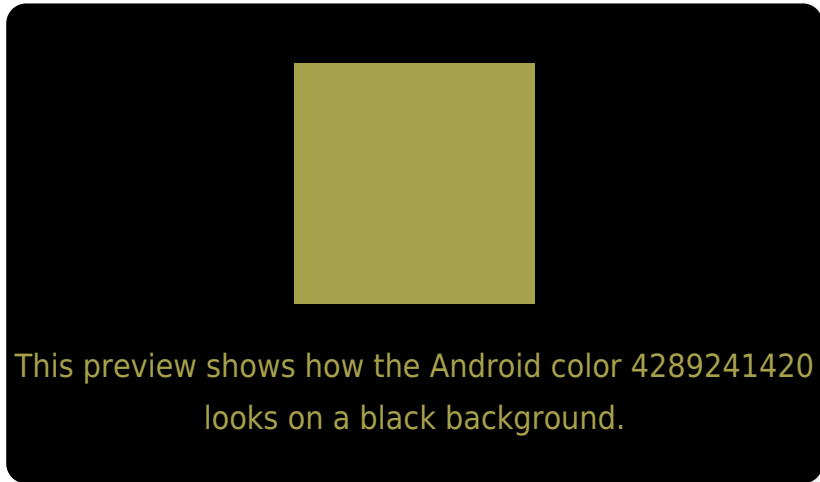
Large Text (above 18pt) WCAG AA × Fail

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

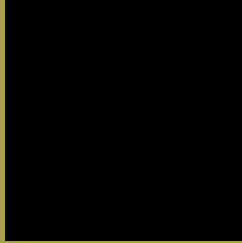
Any Text WCAG AA ✓ Pass

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 4289241420 Background



This preview shows how black text looks on a background with the Android color 4289241420.



This preview shows how white text looks on a background with the Android color 4289241420.

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


4289241420

Protanopia

4289699659

Deuteranopia

4291008335



Tritanopia
4289829027

Trichromacy



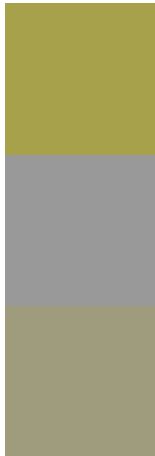
Original Color
4289241420

Protanomaly
4289503307

Deuteranomaly
4290353998

Tritanomaly
4289633155

Monochromacy



Original Color
4289241420

Achromatopsia
4288256409

Achromatomaly
4288584829

CSS Examples

Text

The CSS property to change the color of the text to Android 4289241420 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(168, 161, 76)` looks like.

```
.text, #text, p{  
    color:rgb(168, 161, 76)  
}
```

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(168, 161, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 161, 76) }
```

Border

The CSS property to change the border of an element to Android 4289241420 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(168, 161, 76) }
```

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

```
.border{ border-color:rgb(168, 161, 76) }
```

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

Here you see how a box with a 4 pixel rgb(168, 161, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 161, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 161, 76);  
box-shadow:4px 4px 4px 4px rgb(168, 161,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4289241420 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 161, 76) }
```

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

```
.background{ background-color: rgb(168,  
161, 76) }
```

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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