

Converting Colors

Android(4289301539)

Have a look what the booklet for
Android(4289301539) contains.

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Color

Android(4289301539)

Conversions

Conversions Part 1

Format	Color
Hex	A98C23
RGB	169, 140, 35
RGB Percent	66%, 55%, 14%
CMY	0.3373, 0.4510, 0.8627
CMYK	0.00, 0.17, 0.79, 0.34
HSL	47°, 66%, 40%
HSV	47°, 79%, 66%
XYZ	26.0436, 27.3125, 5.4893
YIQ	136.7010, 50.9890, -26.5070

Conversions

Conversions Part 2

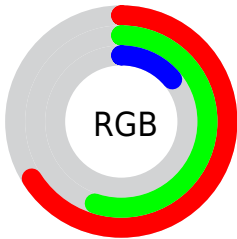
Format	Color
R_{YB}	72, 169, 35
Decimal	11111459
CIE _{Lab}	59.26, 0.35, 55.88
CIE _{LCh}	59, 55.880, 89.642
Yxy	27.3125, 0.4426, 0.4641
Android (android.graphics.Color)	4289301539 (0xFFA98C23)
YUV	136.7010, -50.1386, 28.3262
Hunter-Lab	52.2614, -2.5048, 30.3554

Details

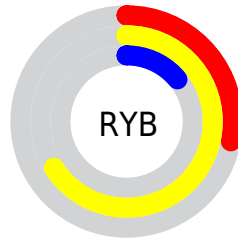
The Android color **4289301539** is a dark color, and the websafe version is hex **CC9933**. A complement of this color would be **4280500393**, and the grayscale version is **4287203721**.

A 20% lighter version of the original color is **4293181785**, and **4285618688** is the 20% darker color. If you saturate the color by 10%, you get **4289300498**, and if you desaturate by 10%, it is **4289302580**.

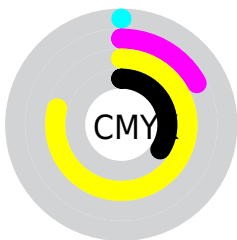
Distribution



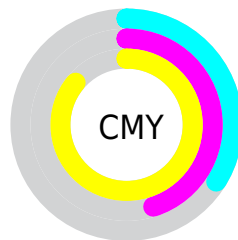
- Red (66%)
- Green (55%)
- Blue (14%)



- Red (28%)
- Yellow (66%)
- Blue (14%)



- Cyan (0%)
- Magenta (17%)
- Yellow (79%)
- Black (34%)



- Cyan (34%)
- Magenta (45%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289301539 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 4289301539 by changing the saturation by 10% instead.



4289301539



4289301539

4294967295



4287460096



4293181785



4285618688



4294958451



4283843328



4294965646



4282068224



4294967210



4280424704



4294967238



4278190080



4294967266



4289301539



4289301539



4289300498



4289302580

■ 4289299713

■ 4289303365

■ 4289299456

■ 4289304406

■ 4289305447

■ 4289306231

■ 4289307272

■ 4289308313

■ 4289309098

■ 4289310139

Harmonies

Analogous

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



4291787065



4289301539



4286093874

Triad

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



4289301539



4278232766



4291456449

Complementary

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



4289301539



4280500393

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.



4287529700



4289301539



4278231267

Square

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



4289301539



4278232716



4278228209



4293222801

Rectangle

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



4289301539



4283342924



4278228209



4290344143

Sweetspot

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



4289301539



4292595879



4289274688



4285425486



4293783021



4285427310

Same Dimension

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



4289301539



4292587019



4286818595



4283716172



4287919104



4279504896

Inverse Universe

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



4280500393



4278925531



4282983337



4283190868



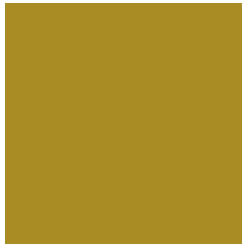
4278198420



4278191124

Previews

White Background



This preview shows how the Android color 4289301539 looks on a white background.

Color Contrast Check

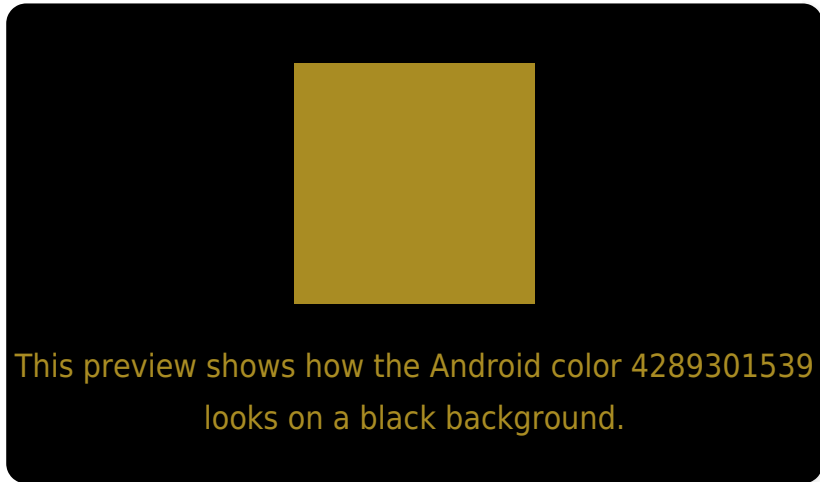
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4289301539 Background



This preview shows how black text looks on a background with the Android color 4289301539.

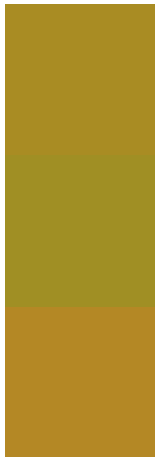


This preview shows how white text looks on a background with the Android color 4289301539.

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
4289301539

Protanopia
4288712484

Deuteranopia
4290021413



Tritanopia
4289758093

Trichromacy



Original Color
4289301539

Protanomaly
4288908836

Deuteranomaly
4289759524

Tritanomaly
4289562214

Monochromacy



Original Color
4289301539

Achromatopsia
4287203721

Achromatomaly
4287990372

CSS Examples

Text

The CSS property to change the color of the text to Android 4289301539 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(169, 140, 35)` looks like.

```
.text, #text, p{  
    color:rgb(169, 140, 35)  
}
```

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(169, 140, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 140, 35) }
```

Border

The CSS property to change the border of an element to Android 4289301539 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(169, 140, 35) }
```

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

```
.border{ border-color:rgb(169, 140, 35) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 140, 35)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 140, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 140, 35);  
box-shadow:4px 4px 4px 4px rgb(169, 140,  
35) }
```

Background

The CSS property to change the background color of an element to Android 4289301539 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 140, 35) }
```

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

```
.background{ background-color: rgb(169,  
140, 35) }
```

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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