

Converting Colors

Android(4289494058)

Have a look what the booklet for
Android(4289494058) contains.

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Color

Android(4289494058)

Conversions

Conversions Part 1

Format	Color
Hex	AC7C2A
RGB	172, 124, 42
RGB Percent	67%, 49%, 16%
CMY	0.3255, 0.5137, 0.8353
CMYK	0.00, 0.28, 0.76, 0.33
HSL	38°, 61%, 42%
HSV	38°, 76%, 67%
XYZ	24.6388, 23.3531, 5.3995
YIQ	129.0040, 54.9300, -15.3260

Conversions

Conversions Part 2

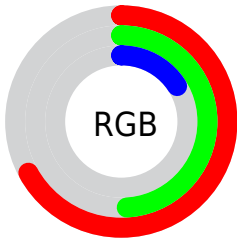
Format	Color
R _Y B	118, 172, 42
Decimal	11303978
CIE Lab	55.43, 10.90, 49.68
CIE LCh	55, 50.866, 77.623
Yxy	23.3531, 0.4615, 0.4374
Android (android.graphics.Color)	4289494058 (0xFFAC7C2A)
YUV	129.0040, -42.8930, 37.7075
Hunter-Lab	48.3251, 6.4404, 27.2029

Details

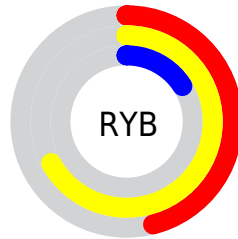
The Android color **4289494058** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4280965804**, and the grayscale version is **4286677377**.

A 20% lighter version of the original color is **4293374045**, and **4285745920** is the 20% darker color. If you saturate the color by 10%, you get **4289492505**, and if you desaturate by 10%, it is **4289495611**.

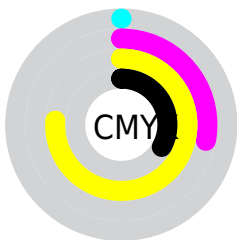
Distribution



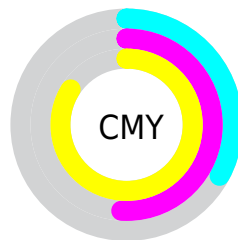
- Red (67%)
- Green (49%)
- Blue (16%)



- Red (46%)
- Yellow (67%)
- Blue (16%)



- Cyan (0%)
- Magenta (28%)
- Yellow (76%)
- Black (33%)



- Cyan (33%)
- Magenta (51%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289494058 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 4289494058 by changing the saturation by 10% instead.



4289494058



4289494058

4294967295



4287587085



4293374045



4285745920



4294954103



4283970816



4294961297



4282195968



4294967213



4280551936



4294967241



4278190080



4294967269



4289494058



4289494058



4289492505



4289495611

■ 4289490696

■ 4289497420

■ 4289489920

■ 4289498974

■ 4289500527

■ 4289502336

■ 4289503889

■ 4289505442

■ 4289507252

■ 4289508805

Harmonies

Analogous

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



4291390277



4289494058



4286876202

Triad

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



4289494058



4278229662



4289228481

Complementary

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



4289494058



4280965804

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.



4284842201



4289494058



4278228933

Square

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



4289494058



4278229360



4278226907



4291583897

Rectangle

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



4289494058



4284715323



4278226907



4288050379

Sweetspot

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



4289494058



4292922797



4289473116



4285556049



4293980400



4285558896

Same Dimension

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



4289494058



4292908308



4288523306



4283913038



4288044800



4279700992

Inverse Universe

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



4280965804



4279525600



4281936556



4283322711



4278204566



4278192151

Previews

White Background



This preview shows how the Android color 4289494058 looks on a white background.

Color Contrast Check

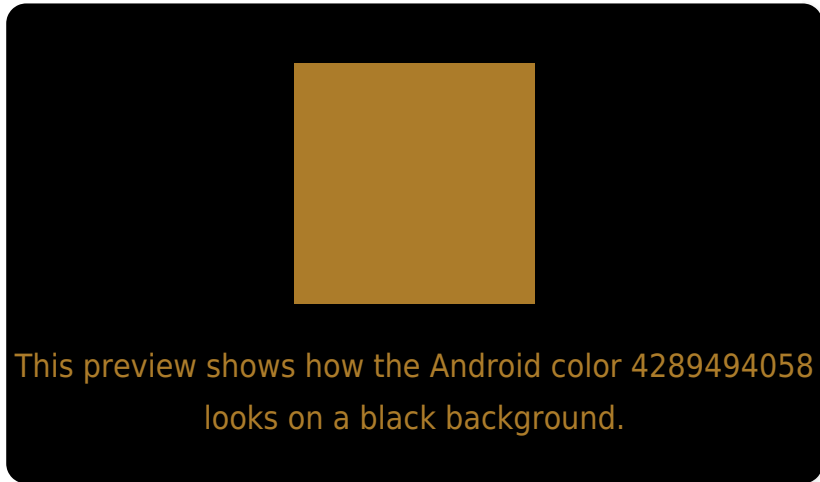
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289494058 Background



This preview shows how black text looks on a background with the Android color 4289494058.



This preview shows how white text looks on a background with the Android color 4289494058.

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
4289494058

Protanopia
4287989036

Deuteranopia
4289166889



Tritanopia
4289819773

Trichromacy



Original Color
4289494058

Protanomaly
4288512555

Deuteranomaly
4289297705

Tritanomaly
4289689439

Monochromacy



Original Color
4289494058

Achromatopsia
4286677377

Achromatomaly
4287725409

CSS Examples

Text

The CSS property to change the color of the text to Android 4289494058 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(172, 124, 42)` looks like.

```
.text, #text, p{  
    color:rgb(172, 124, 42)  
}
```

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(172, 124, 42) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 124, 42) }
```

Border

The CSS property to change the border of an element to Android 4289494058 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(172, 124, 42) }
```

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

```
.border{ border-color:rgb(172, 124, 42) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 124, 42)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 124, 42); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 124, 42);  
box-shadow:4px 4px 4px 4px rgb(172, 124,  
42) }
```

Background

The CSS property to change the background color of an element to Android 4289494058 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 124, 42) }
```

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

```
.background{ background-color: rgb(172,  
124, 42) }
```

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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