

Converting Colors

Android(4289562708)

Have a look what the booklet for
Android(4289562708) contains.

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Color

Android(4289562708)

Conversions

Conversions Part 1

Format	Color
Hex	AD8854
RGB	173, 136, 84
RGB Percent	68%, 53%, 33%
CMY	0.3216, 0.4667, 0.6706
CMYK	0.00, 0.21, 0.51, 0.32
HSL	35°, 35%, 50%
HSV	35°, 51%, 68%
XYZ	27.6380, 27.1326, 12.1680
YIQ	141.1350, 38.7440, -8.3280

Conversions

Conversions Part 2

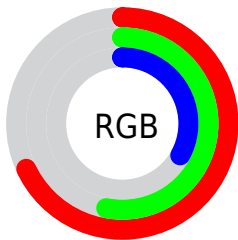
Format	Color
RYB	147, 173, 84
Decimal	11372628
CIELab	59.10, 7.56, 33.14
CIElCh	59, 33.994, 77.152
Yxy	27.1326, 0.4129, 0.4053
Android (android.graphics.Color)	4289562708 (0xFFAD8854)
YUV	141.1350, -28.1676, 27.9456
Hunter-Lab	52.0890, 3.5548, 22.6122

Details

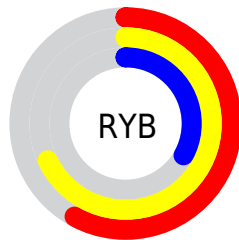
The Android color **4289562708** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **4283726253**, and the grayscale version is **4287466893**.

A 20% lighter version of the original color is **4293311879**, and **4285945381** is the 20% darker color. If you saturate the color by 10%, you get **4289560899**, and if you desaturate by 10%, it is **4289564517**.

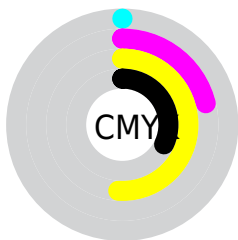
Distribution



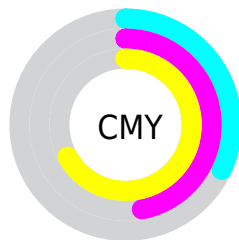
- Red (68%)
- Green (53%)
- Blue (33%)



- Red (58%)
- Yellow (68%)
- Blue (33%)



- Cyan (0%)
- Magenta (21%)
- Yellow (51%)
- Black (32%)



- Cyan (32%)
- Magenta (47%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289562708 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 4289562708 by changing the saturation by 10% instead.



4289562708



4289562708

4294967295



4287721276



4293311879



4285945381



4294957473



4284235534



4294964668



4282591488



4294967256



4280882432



4294967285



4278845440



4278190080



4289562708



4289562708



4289560899



4289564517

■ 4289559089

■ 4289566327

■ 4289557024

■ 4289568392

■ 4289555215

■ 4289570201

■ 4289553664

■ 4289572011

■ 4289573820

■ 4289575629

■ 4289577694

■ 4289579504

Harmonies

Analogous

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



4290870884



4289562708



4287730260

Triad

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



4289562708



4279541407



4289167543

Complementary

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



4289562708



4283726253

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.



4286483399



4289562708



4278688697

Square

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



4289562708



4282948992



4283143624



4290803868

Rectangle

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



4289562708



4286289758



4283143624



4288382142

Sweetspot

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



4289562708



4292924095



4289549433



4285556828



4293980400



4285558896

Same Dimension

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



4289562708



4292912981



4289113428



4283913038



4288043008



4279700736

Inverse Universe

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



4283726253



4283797472



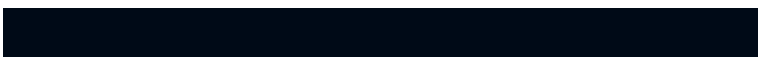
4284175533



4283322967



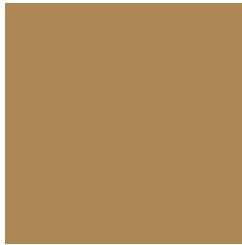
4278206358



4278192663

Previews

White Background



This preview shows how the Android color 4289562708 looks on a white background.

Color Contrast Check

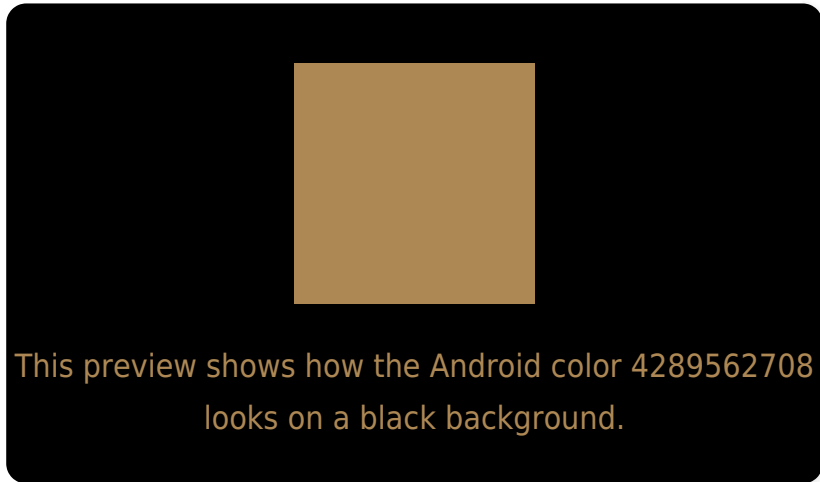
Large Text (above 18pt) WCAG AA ✓ Pass

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

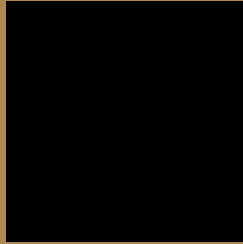
Any Text WCAG AA ✓ Pass

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 4289562708 Background



This preview shows how black text looks on a background with the Android color 4289562708.



This preview shows how white text looks on a background with the Android color 4289562708.

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
4289562708

Protanopia
4288450134

Deuteranopia
4289562708



Tritanopia
4289888651

Trichromacy



Original Color
4289562708

Protanomaly
4288842837

Deuteranomaly
4289562708

Tritanomaly
4289758327

Monochromacy



Original Color
4289562708

Achromatopsia
4287466893

Achromatomaly
4288252792

CSS Examples

Text

The CSS property to change the color of the text to Android 4289562708 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(173, 136, 84)` looks like.

```
.text, #text, p{  
    color:rgb(173, 136, 84)  
}
```

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(173, 136, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 136, 84) }
```

Border

The CSS property to change the border of an element to Android 4289562708 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(173, 136, 84) }
```

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

```
.border{ border-color:rgb(173, 136, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 136, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 136, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 136, 84);  
box-shadow:4px 4px 4px 4px rgb(173, 136,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4289562708 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 136, 84) }
```

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

```
.background{ background-color: rgb(173,  
136, 84) }
```

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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