

Converting Colors

Android(4289421892)

Have a look what the booklet for
Android(4289421892) contains.

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Color

Android(4289421892)

Conversions

Conversions Part 1

Format	Color
Hex	AB6244
RGB	171, 98, 68
RGB Percent	67%, 38%, 27%
CMY	0.3294, 0.6157, 0.7333
CMYK	0.00, 0.43, 0.60, 0.33
HSL	17°, 43%, 47%
HSV	17°, 60%, 67%
XYZ	22.2057, 17.8106, 7.7363
YIQ	116.4070, 53.1380, 6.1460

Conversions

Conversions Part 2

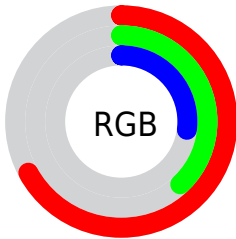
Format	Color
R_{YB}	171, 110, 68
Decimal	11231812
CIE _{Lab}	49.27, 26.63, 29.69
CIE _{LCh}	49, 39.884, 48.109
Yxy	17.8106, 0.4650, 0.3730
Android (android.graphics.Color)	4289421892 (0xFFAB6244)
YUV	116.4070, -23.8647, 47.8781
Hunter-Lab	42.2027, 20.0662, 18.6733

Details

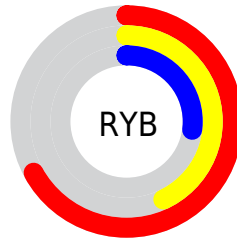
The Android color **4289421892** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282682795**, and the grayscale version is **4285887861**.

A 20% lighter version of the original color is **4293301877**, and **4285674007** is the 20% darker color. If you saturate the color by 10%, you get **4289418803**, and if you desaturate by 10%, it is **4289424981**.

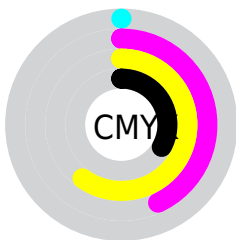
Distribution



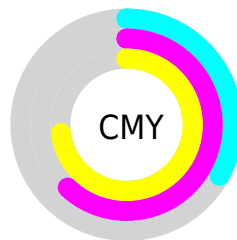
- Red (67%)
- Green (38%)
- Blue (27%)



- Red (67%)
- Yellow (43%)
- Blue (27%)



- Cyan (0%)
- Magenta (43%)
- Yellow (60%)
- Black (33%)



- Cyan (33%)
- Magenta (62%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289421892 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 4289421892 by changing the saturation by 10% instead.



4289421892



4289421892

4294967295



4287515181



4293301877



4285674007



4294946959



4283898624



4294954153



4282123008



4294961605



4280614913



4294967265



4278190080

4294967293



4289421892



4289421892



4289418803



4289424981

■ 4289415714

■ 4289428070

■ 4289412625

■ 4289431159

■ 4289409536

■ 4289434248

■ 4289437593

■ 4289440683

■ 4289443772

■ 4289446861

■ 4289449950

Harmonies

Analogous

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



4290074978



4289421892



4287917873

Triad

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



4289421892



4278224230



4284576181

Complementary

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



4289421892



4282682795

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.



4278222263



4289421892



4278224521

Square

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



4289421892



4283334982



4278223783



4287718563

Rectangle

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



4289421892



4286608943



4278223783



4283135672

Sweetspot

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



4289421892



4292788918



4289414286



4285554520



4293980400



4285558896

Same Dimension

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



4289421892



4292767038



4289434948



4283912526



4288031744



4279699200

Inverse Universe

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



4282682795



4282298334



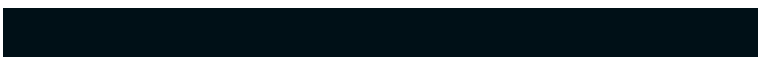
4282669739



4283323479



4278217622



4278194199

Previews

White Background



This preview shows how the Android color 4289421892 looks on a white background.

Color Contrast Check

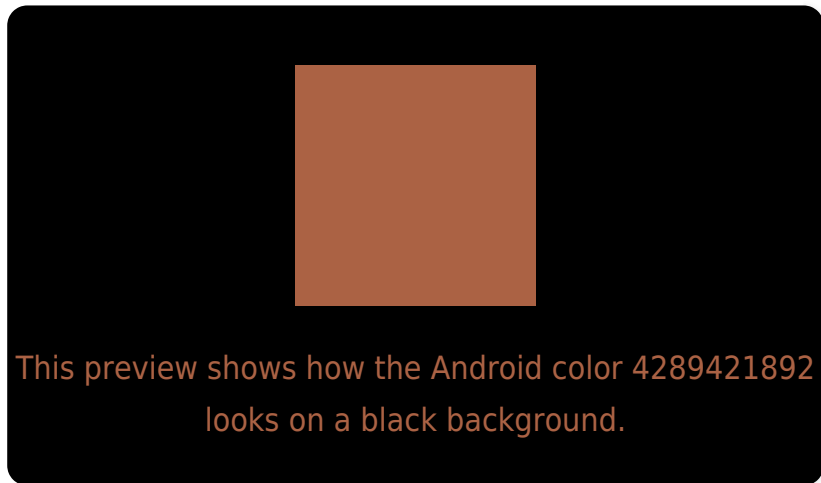
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

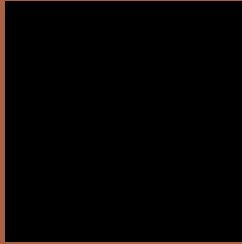
Any Text WCAG AA ✓ Pass

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 4289421892 Background



This preview shows how black text looks on a background with the Android color 4289421892.



This preview shows how white text looks on a background with the Android color 4289421892.

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
4289421892

Protanopia
4286608971

Deuteranopia
4287656001

Trichromacy



Original Color
4289421892

Protanomaly
4287655752

Deuteranomaly
4288310082

Tritanomaly
4289486681

Monochromacy



Original Color
4289421892

Achromatopsia
4285822068

Achromatomaly
4287130979

CSS Examples

Text

The CSS property to change the color of the text to Android 4289421892 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(171, 98, 68)` looks like.

```
.text, #text, p{  
    color:rgb(171, 98, 68)  
}
```

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(171, 98, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 98, 68) }
```

Border

The CSS property to change the border of an element to Android 4289421892 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(171, 98, 68) }
```

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

```
.border{ border-color:rgb(171, 98, 68) }
```

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

Here you see how a box with a 4 pixel rgb(171, 98, 68) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 98, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 98, 68);  
box-shadow:4px 4px 4px 4px rgb(171, 98,  
68) }
```

Background

The CSS property to change the background color of an element to Android 4289421892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 98, 68) }
```

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

```
.background{ background-color: rgb(171, 98,  
68) }
```

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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