

Converting Colors

Android(4289559391)

Have a look what the booklet for
Android(4289559391) contains.

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Color

Android(4289559391)

Conversions

Conversions Part 1

Format	Color
Hex	AD7B5F
RGB	173, 123, 95
RGB Percent	68%, 48%, 37%
CMY	0.3216, 0.5176, 0.6275
CMYK	0.00, 0.29, 0.45, 0.32
HSL	22°, 32%, 53%
HSV	22°, 45%, 68%
XYZ	26.3821, 23.8764, 14.0446
YIQ	134.7580, 38.7880, 1.8920

Conversions

Conversions Part 2

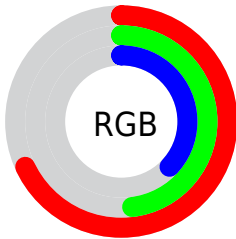
Format	Color
RYB	173, 139, 95
Decimal	11369311
CIELab	55.96, 15.97, 23.02
CIELCh	56, 28.019, 55.256
Yxy	23.8764, 0.4103, 0.3713
Android (android.graphics.Color)	4289559391 (0xFFAD7B5F)
YUV	134.7580, -19.6007, 33.5382
Hunter-Lab	48.8635, 10.8637, 17.1630

Details

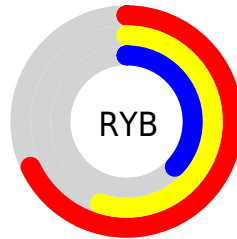
The Android color `4289559391` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4284453293`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4293308562`, and `4285942320` is the 20% darker color. If you saturate the color by 10%, you get `4289556558`, and if you desaturate by 10%, it is `4289562224`.

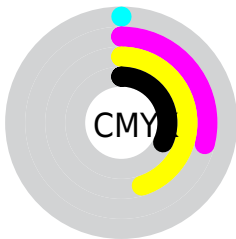
Distribution



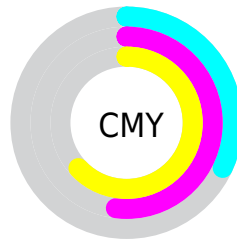
- Red (68%)
- Green (48%)
- Blue (37%)



- Red (68%)
- Yellow (55%)
- Blue (37%)



- Cyan (0%)
- Magenta (29%)
- Yellow (45%)
- Black (32%)



- Cyan (32%)
- Magenta (52%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289559391 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 4289559391 by changing the saturation by 10% instead.



4289559391



4289559391

4294967295



4287717959



4293308562



4285942320



4294953900



4284232475



4294961096



4282588418



4294967268



4280944640



4278190080



4289559391



4289559391



4289556558



4289562224



4289553724



4289565058

■ 4289550891

■ 4289567891

■ 4289548058

■ 4289570724

■ 4289545224

■ 4289573557

■ 4289543680

■ 4289576647

■ 4289579480

■ 4289582313

■ 4289585147

Harmonies

Analogous

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



4290147699



4289559391



4288316246

Triad

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



4289559391



4282946433



4286874034

Complementary

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



4289559391



4284453293

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.



4284451510



4289559391



4281504666

Square

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



4289559391



4284846186



4282159277



4288772514

Rectangle

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



4289559391



4287269207



4282159277



4286088373

Sweetspot

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



4289559391



4292922561



4289552274



4285555805



4293980400



4285558896

Same Dimension

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



4289559391



4292907879



4289569119



4283912526



4288034304



4279699456

Inverse Universe

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



4284453293



4284986848



4284443565



4283323479



4278214806



4278193943

Previews

White Background



This preview shows how the Android color 4289559391 looks on a white background.

Color Contrast Check

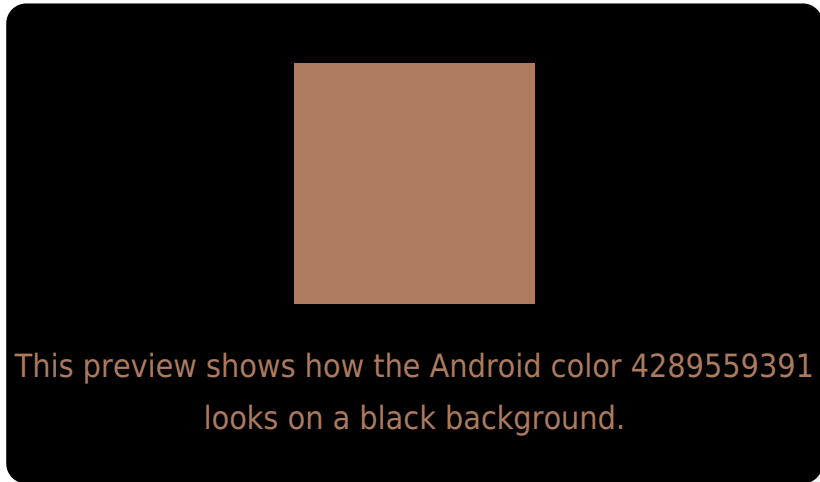
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289559391 Background



This preview shows how black text looks on a background with the Android color 4289559391.



This preview shows how white text looks on a background with the Android color 4289559391.

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
4289559391

Protanopia
4287661668

Deuteranopia
4288708958

Trichromacy



Original Color
4289559391

Protanomaly
4288381538

Deuteranomaly
4289036126

Tritanomaly
4289689716

Monochromacy



Original Color
4289559391

Achromatopsia
4287072135

Achromatomaly
4287988600

CSS Examples

Text

The CSS property to change the color of the text to Android 4289559391 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, 123, 95)` looks like.

```
.text, #text, p{  
    color:rgb(173, 123, 95)  
}
```

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, 123, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 123, 95) }
```

Border

The CSS property to change the border of an element to Android 4289559391 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, 123, 95) }
```

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

```
.border{ border-color:rgb(173, 123, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 123, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 123, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 123, 95);  
box-shadow:4px 4px 4px 4px rgb(173, 123,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4289559391 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 123, 95) }
```

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

```
.background{ background-color: rgb(173,  
123, 95) }
```

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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