

Converting Colors

Android(4289172790)

Have a look what the booklet for
Android(4289172790) contains.

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Color

Android(4289172790)

Conversions

Conversions Part 1

Format	Color
Hex	A79536
RGB	167, 149, 54
RGB Percent	65%, 58%, 21%
CMY	0.3451, 0.4157, 0.7882
CMYK	0.00, 0.11, 0.68, 0.35
HSL	50°, 51%, 43%
HSV	50°, 68%, 65%
XYZ	27.3497, 29.9767, 7.8346
YIQ	143.5520, 41.2230, -25.7290

Conversions

Conversions Part 2

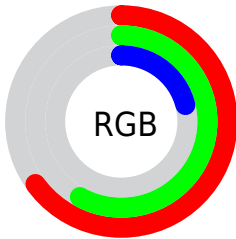
Format	Color
RYB	75, 167, 54
Decimal	10982710
CIELab	61.63, -4.53, 50.67
CIELCh	62, 50.868, 95.113
Yxy	29.9767, 0.4197, 0.4600
Android (android.graphics.Color)	4289172790 (0xFFA79536)
YUV	143.5520, -44.1491, 20.5639
Hunter-Lab	54.7510, -6.6485, 29.8416

Details

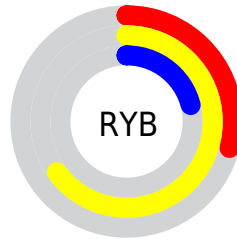
The Android color **4289172790** is a dark color, and the websafe version is hex **999933**. A complement of this color would be **4281747623**, and the grayscale version is **4287664272**.

A 20% lighter version of the original color is **4292987754**, and **4285555456** is the 20% darker color. If you saturate the color by 10%, you get **4289172005**, and if you desaturate by 10%, it is **4289173575**.

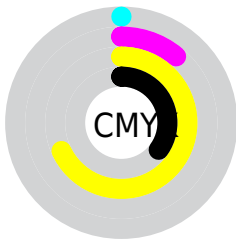
Distribution



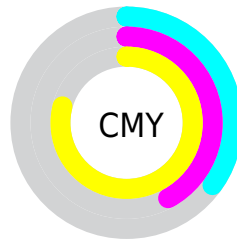
- Red (65%)
- Green (58%)
- Blue (21%)



- Red (29%)
- Yellow (65%)
- Blue (21%)



- Cyan (0%)
- Magenta (11%)
- Yellow (68%)
- Black (35%)



- Cyan (35%)
- Magenta (42%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289172790 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 4289172790 by changing the saturation by 10% instead.

 4289172790

 4289172790

4294967295

 4287331099

 4292987754

 4285555456

 4294895492

 4283779840

 4294967199

 4282070272

 4294967227

 4280426496

 4294967255

 4278192384

 4294967284

 4278190080

 4289172790

 4289172790

 4289172005

 4289173575

■ 4289171477

■ 4289174103

■ 4289170692

■ 4289174888

■ 4289170432

■ 4289175673

■ 4289176201

■ 4289176986

■ 4289177771

■ 4289178300

■ 4289179084

Harmonies

Analogous

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



4291593538



4289172790



4286095687

Triad

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



4289172790



4278233799



4291982780

Complementary

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



4289172790



4281747623

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.



4288841439



4289172790



4278232294

Square

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



4289172790



4278234011



4283275247



4293356943

Rectangle

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



4289172790



4283475551



4283275247



4291132105

Sweetspot

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



4289172790



4292465325



4289148489



4285426003



4293783021



4285427310

Same Dimension

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



4289172790



4292459817



4286687030



4283716428



4287921152



4279505152

Inverse Universe

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



4281747623



4280894937



4284233383



4283190612



4278196372



4278190868

Previews

White Background



This preview shows how the Android color 4289172790 looks on a white background.

Color Contrast Check

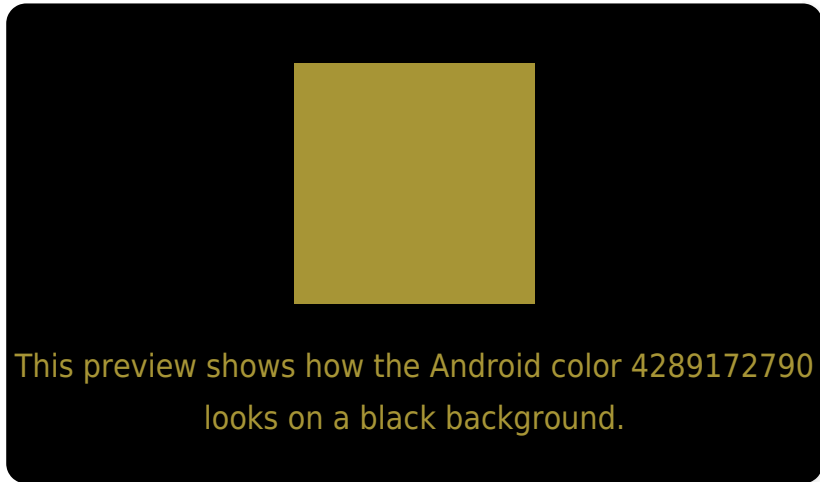
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ Pass

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

Android 4289172790 Background



This preview shows how black text looks on a background with the Android color 4289172790.



This preview shows how white text looks on a background with the Android color 4289172790.

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
4289172790

Protanopia
4289107254

Deuteranopia
4290416184



Tritanopia
4289694614

Trichromacy



Original Color
4289172790

Protanomaly
4289107254

Deuteranomaly
4289958199

Tritanomaly
4289498995

Monochromacy



Original Color
4289172790

Achromatopsia
4287664272

Achromatomaly
4288189039

CSS Examples

Text

The CSS property to change the color of the text to Android 4289172790 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(167, 149, 54)` looks like.

```
.text, #text, p{  
    color:rgb(167, 149, 54)  
}
```

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(167, 149, 54) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 149, 54) }
```

Border

The CSS property to change the border of an element to Android 4289172790 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(167, 149, 54) }
```

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

```
.border{ border-color:rgb(167, 149, 54) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 149, 54)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 149, 54); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 149, 54);  
box-shadow:4px 4px 4px 4px rgb(167, 149,  
54) }
```

Background

The CSS property to change the background color of an element to Android 4289172790 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 149, 54) }
```

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

```
.background{ background-color: rgb(167,  
149, 54) }
```

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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