

Converting Colors

Android(4287969290)

Have a look what the booklet for
Android(4287969290) contains.

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Color

Android(4287969290)

Conversions

Conversions Part 1

Format	Color
Hex	95380A
RGB	149, 56, 10
RGB Percent	58%, 22%, 4%
CMY	0.4157, 0.7804, 0.9608
CMYK	0.00, 0.62, 0.93, 0.42
HSL	20°, 87%, 31%
HSV	20°, 93%, 58%
XYZ	13.8634, 9.2398, 1.3399
YIQ	78.5630, 70.1940, 5.4100

Conversions

Conversions Part 2

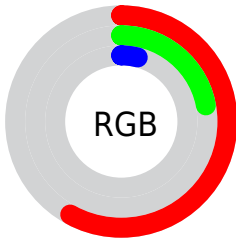
Format	Color
R_{YB}	149, 79, 10
Decimal	9779210
CIE Lab	36.44, 37.15, 44.24
CIE LCh	36, 57.773, 49.977
Yxy	9.2398, 0.5672, 0.3780
Android (android.graphics.Color)	4287969290 (0xFF95380A)
YUV	78.5630, -33.8016, 61.7732
Hunter-Lab	30.3971, 28.2147, 18.6644

Details

The Android color **4287969290** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4278871957**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4291979835**, and **4284088576** is the 20% darker color. If you saturate the color by 10%, you get **4287967488**, and if you desaturate by 10%, it is **4287971865**.

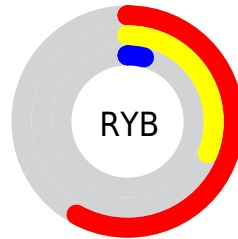
Distribution



Red (58%)

Green (22%)

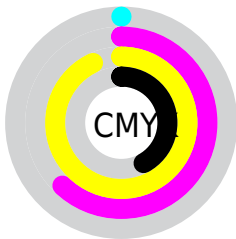
Blue (4%)



Red (58%)

Yellow (31%)

Blue (4%)

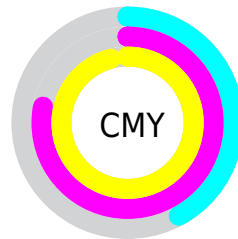


Cyan (0%)

Magenta (62%)

Yellow (93%)

Black (42%)



Cyan (42%)

Magenta (78%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287969290 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 4287969290 by changing the saturation by 10% instead.

 4287969290

 4287969290

 4294967285

 4286062336

 4291979835

 4284088576

 4293952851

 4282253312

 4294942572

 4280549377

 4294949766

 4278190080

 4294956961

 4294964412

 4294967256

 4287969290

 4287969290

■ 4287967488

■ 4287971865

■ 4287974440

■ 4287977015

■ 4287979590

■ 4287982165

■ 4287984739

■ 4287987314

■ 4287989889

■ 4287992464

Harmonies

Analogous

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



4289011257



4287969290



4285943296

Triad

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



4287969290



4278217028



4280635566

Complementary

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



4287969290



4278871957

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.



4278214834



4287969290



4278217332

Square

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



4287969290



4278215953



4278216861



4286396562

Rectangle

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



4287969290



4284176640



4278216861



4278212530

Sweetspot

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



4287969290



4290944396



4287957609



4284566336



4292927712



4284572001

Same Dimension

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



4287969290



4290920448



4287986698



4283057475



4287245824



4278846208

Inverse Universe

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



4278871957



4278223554



4278854549



4282599498



4278213770



4278191882

Previews

White Background



This preview shows how the Android color 4287969290 looks on a white background.

Color Contrast Check

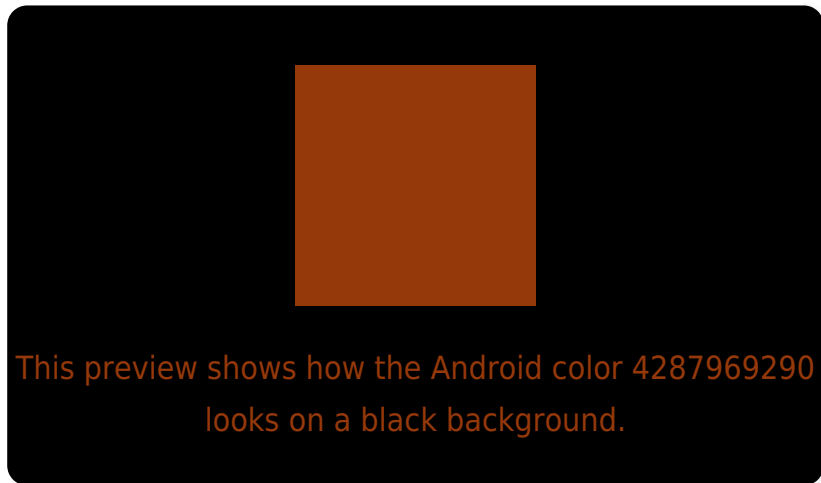
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4287969290 Background



This preview shows how black text looks on a background with the Android color 4287969290.



This preview shows how white text looks on a background with the Android color 4287969290.

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

4287969290

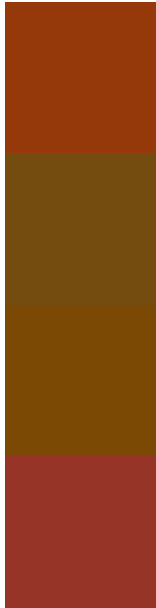
Protanopia

4284634899

Deuteranopia

4285354496

Trichromacy



Original Color
4287969290

Protanomaly
4285877264

Deuteranomaly
4286335236

Tritanomaly
4288034087

Monochromacy



Original Color
4287969290

Achromatopsia
4283387727

Achromatomaly
4285024054

CSS Examples

Text

The CSS property to change the color of the text to Android 4287969290 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(149, 56, 10)` looks like.

```
.text, #text, p{  
    color:rgb(149, 56, 10)  
}
```

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(149, 56, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 56, 10) }
```

Border

The CSS property to change the border of an element to Android 4287969290 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(149, 56, 10) }
```

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

```
.border{ border-color:rgb(149, 56, 10) }
```

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

Here you see how a box with a 4 pixel rgb(149, 56, 10) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 56, 10); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 56, 10);  
box-shadow:4px 4px 4px 4px rgb(149, 56,  
10) }
```

Background

The CSS property to change the background color of an element to Android 4287969290 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 56, 10) }
```

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

```
.background{ background-color: rgb(149, 56,  
10) }
```

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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