

Converting Colors

Android(4288105999)

Have a look what the booklet for
Android(4288105999) contains.

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Color

Android(4288105999)

Conversions

Conversions Part 1

Format	Color
Hex	974E0F
RGB	151, 78, 15
RGB Percent	59%, 31%, 6%
CMY	0.4078, 0.6941, 0.9412
CMYK	0.00, 0.48, 0.90, 0.41
HSL	28°, 82%, 33%
HSV	28°, 90%, 59%
XYZ	15.5731, 12.0626, 1.9595
YIQ	92.6450, 63.7310, -4.1170

Conversions

Conversions Part 2

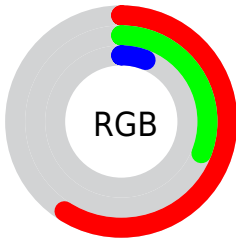
Format	Color
R_{YB}	151, 132, 15
Decimal	9915919
CIE Lab	41.32, 26.55, 46.41
CIE LCh	41, 53.467, 60.226
Yxy	12.0626, 0.5262, 0.4076
Android (android.graphics.Color)	4288105999 (0xFF974E0F)
YUV	92.6450, -38.2790, 51.1773
Hunter-Lab	34.7312, 19.2579, 20.9669

Details

The Android color **4288105999** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4279195799**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4292051010**, and **4284358400** is the 20% darker color. If you saturate the color by 10%, you get **4288103936**, and if you desaturate by 10%, it is **4288108062**.

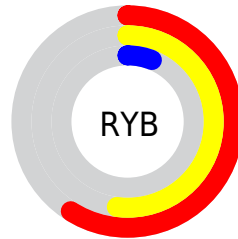
Distribution



Red (59%)

Green (31%)

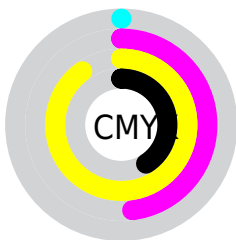
Blue (6%)



Red (59%)

Yellow (52%)

Blue (6%)

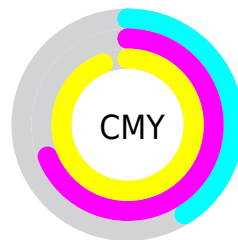


Cyan (0%)

Magenta (48%)

Yellow (90%)

Black (41%)



Cyan (41%)

Magenta (69%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288105999 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 4288105999 by changing the saturation by 10% instead.



4288105999



4288105999

4294967294



4286199296



4292051010



4284358400



4294023770



4282517504



4294948212



4280942592



4294955406



4278190080



4294962857



4294967237



4294967265



4288105999



4288105999

■ 4288103936

■ 4288108062

■ 4288110125

■ 4288112188

■ 4288114251

■ 4288116571

■ 4288118634

■ 4288120697

■ 4288122760

■ 4288124823

Harmonies

Analogous

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



4289477176



4288105999



4285882368

Triad

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



4288105999



4278220128



4284438190

Complementary

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



4288105999



4279195799

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.



4278216634



4288105999



4278220173

Square

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



4288105999



4278219315



4278219182



4288037006

Rectangle

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



4288105999



4284049408



4278219182



4282408116

Sweetspot

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



4288105999



4291078287



4288089946



4284699204



4293125091



4284703587

Same Dimension

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



4288105999



4291058432



4288122895



4283254853



4287381760



4279043584

Inverse Universe

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



4279195799



4278217156



4279178903



4282730829



4278209420



4278191885

Previews

White Background



This preview shows how the Android color 4288105999 looks on a white background.

Color Contrast Check

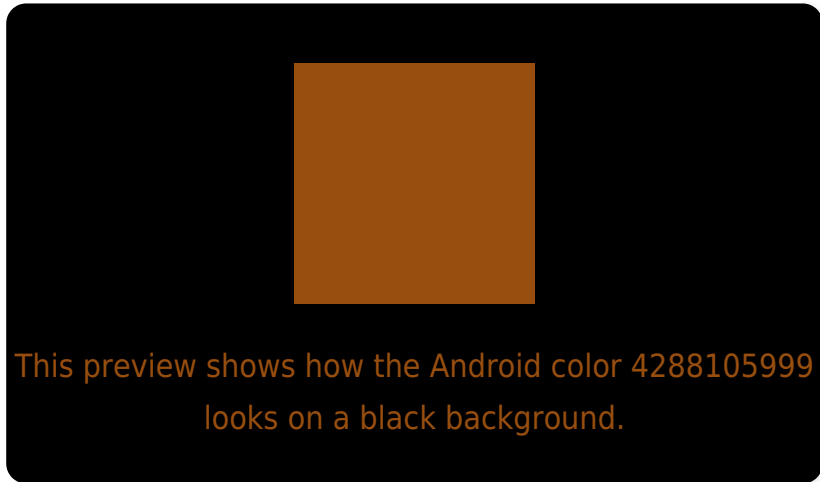
Large Text (above 18pt) WCAG AA ✓ Pass

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 × 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 4288105999 Background



This preview shows how black text looks on a background with the Android color 4288105999.



This preview shows how white text looks on a background with the Android color 4288105999.

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

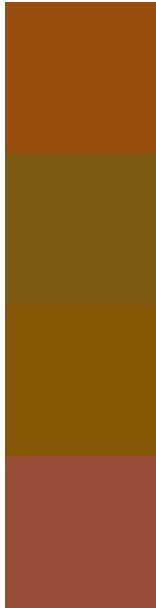


Original Color
4288105999

Protanopia
4285424149

Deuteranopia
4286340352

Trichromacy



Original Color
4288105999

Protanomaly
4286405395

Deuteranomaly
4286994437

Tritanomaly
4288170807

Monochromacy



Original Color
4288105999

Achromatopsia
4284308829

Achromatomaly
4285683777

CSS Examples

Text

The CSS property to change the color of the text to Android 4288105999 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(151, 78, 15)` looks like.

```
.text, #text, p{  
    color:rgb(151, 78, 15)  
}
```

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(151, 78, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 78, 15) }
```

Border

The CSS property to change the border of an element to Android 4288105999 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(151, 78, 15) }
```

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

```
.border{ border-color:rgb(151, 78, 15) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 78, 15)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 78, 15); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 78, 15);  
box-shadow:4px 4px 4px 4px rgb(151, 78,  
15) }
```

Background

The CSS property to change the background color of an element to Android 4288105999 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 78, 15) }
```

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

```
.background{ background-color: rgb(151, 78,  
15) }
```

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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