

Converting Colors

Android(4282989115)

Have a look what the booklet for
Android(4282989115) contains.

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Color

Android(4282989115)

Conversions

Conversions Part 1

Format	Color
Hex	493A3B
RGB	73, 58, 59
RGB Percent	29%, 23%, 23%
CMY	0.7137, 0.7725, 0.7686
CMYK	0.00, 0.21, 0.19, 0.71
HSL	356°, 11%, 26%
HSV	356°, 21%, 29%
XYZ	5.0501, 4.7583, 4.7900
YIQ	62.5990, 8.6190, 3.4910

Conversions

Conversions Part 2

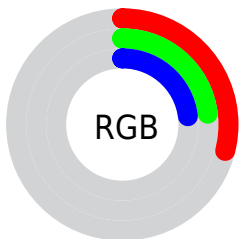
Format	Color
R_{YB}	73, 58, 59
Decimal	4799035
CIE Lab	26.03, 6.79, 1.87
CIE LCh	26, 7.040, 15.417
Yxy	4.7583, 0.3459, 0.3259
Android (android.graphics.Color)	4282989115 (0xFF493A3B)
YUV	62.5990, -1.7743, 9.1217
Hunter-Lab	21.8136, 3.1511, 2.2503

Details

The Android color **4282989115** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282009928**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4286212458**, and **4280160272** is the 20% darker color. If you saturate the color by 10%, you get **4282987316**, and if you desaturate by 10%, it is **4282990914**.

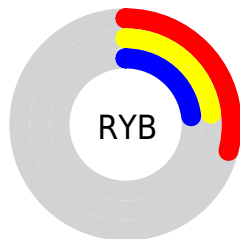
Distribution



Red (29%)

Green (23%)

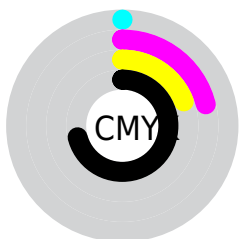
Blue (23%)



Red (29%)

Yellow (23%)

Blue (23%)

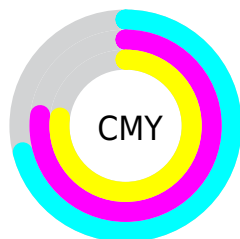


Cyan (0%)

Magenta (21%)

Yellow (19%)

Black (71%)



Cyan (71%)

Magenta (77%)

Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282989115 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 4282989115 by changing the saturation by 10% instead.



4282989115



4282989115

4294967295



4281476133



4286212458



4280160272



4287922819



4278190080



4289633437



4291475384



4293317588



4294963184



4282989115



4282989115



4282987316



4282990914

■ 4282985261

■ 4282992969

■ 4282983463

■ 4282994767

■ 4282981664

■ 4282996566

■ 4282979865

■ 4282998621

■ 4282977810

■ 4283000420

■ 4282976011

■ 4283002219

■ 4282974213

■ 4283004018

■ 4283006072

Harmonies

Analogous

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



4282858048



4282989115



4282923830

Triad

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



4282989115



4281942070



4281679688

Complementary

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



4282989115



4282009928

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.



4281417797



4282989115



4281549115

Square

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



4282989115



4282334771



4281352512



4282072392

Rectangle

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



4282989115



4282793012



4281352512



4281548615

Sweetspot

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



4282989115



4284373337



4282923593



4281347373



4289769648



4281348144

Same Dimension

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



4282989115



4284368712



4282990906



4280557600



4284678151



4293066767

Inverse Universe

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



4282989115



4284368712



4282008393



4280557600



4284678151



4293066767

Previews

White Background



This preview shows how the Android color 4282989115 looks on a white background.

Color Contrast Check

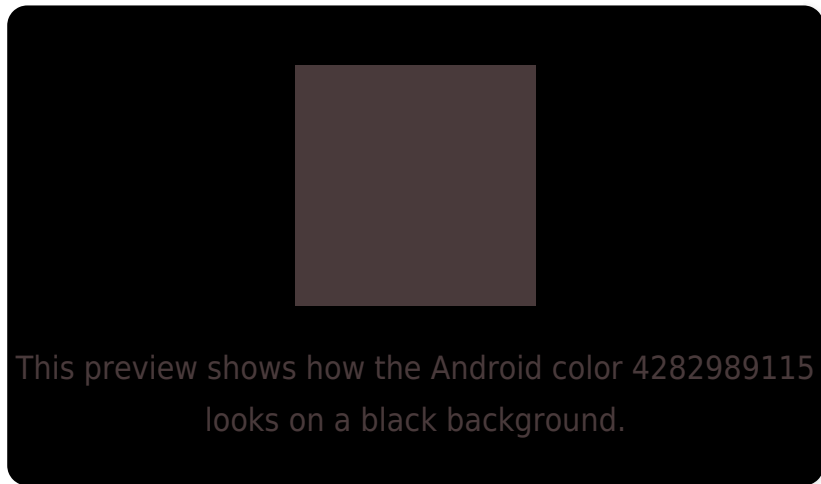
Large Text (above 18pt) WCAG AA ✓ Pass

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

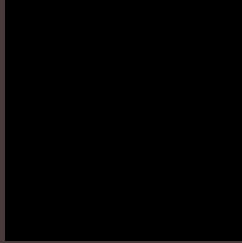
Any Text WCAG AA × Fail

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 4282989115 Background



This preview shows how black text looks on a background with the Android color 4282989115.

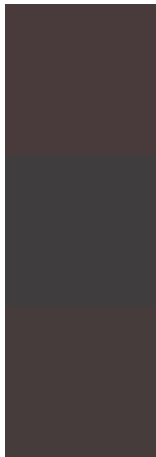


This preview shows how white text looks on a background with the Android color 4282989115.

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
4282989115

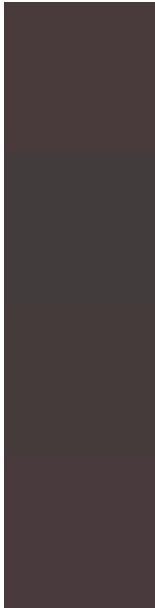
Protanopia
4282334525

Deuteranopia
4282727483



Tritanopia
4282989118

Trichromacy



Original Color

4282989115

Protanomaly

4282596412

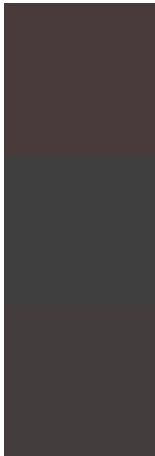
Deuteranomaly

4282792763

Tritanomaly

4282989117

Monochromacy



Original Color

4282989115

Achromatopsia

4282335039

Achromatomaly

4282596670

CSS Examples

Text

The CSS property to change the color of the text to Android 4282989115 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(73, 58, 59)` looks like.

```
.text, #text, p{  
    color:rgb(73, 58, 59)  
}
```

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(73, 58, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 58, 59) }
```

Border

The CSS property to change the border of an element to Android 4282989115 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(73, 58, 59) }
```

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

```
.border{ border-color:rgb(73, 58, 59) }
```

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

Here you see how a box with a 4 pixel rgb(73, 58, 59) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 58, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(73, 58, 59);  
box-shadow:4px 4px 4px 4px rgb(73, 58, 59)  
}
```

Background

The CSS property to change the background color of an element to Android 4282989115 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 58, 59) }
```

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

```
.background{ background-color: rgb(73, 58,  
59) }
```

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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