

Converting Colors

Android(4282989343)

Have a look what the booklet for
Android(4282989343) contains.

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Color

Android(4282989343)

Conversions

Conversions Part 1

Format	Color
Hex	493B1F
RGB	73, 59, 31
RGB Percent	29%, 23%, 12%
CMY	0.7137, 0.7686, 0.8784
CMYK	0.00, 0.19, 0.58, 0.71
HSL	40°, 40%, 20%
HSV	40°, 58%, 29%
XYZ	4.5589, 4.6433, 1.9523
YIQ	59.9940, 17.3320, -5.7400

Conversions

Conversions Part 2

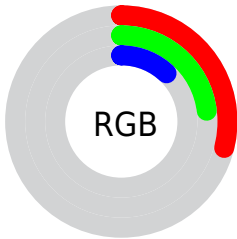
Format	Color
RYB	52, 73, 31
Decimal	4799263
CIELab	25.69, 1.95, 19.54
CIELCh	26, 19.636, 84.286
Yxy	4.6433, 0.4087, 0.4163
Android (android.graphics.Color)	4282989343 (0xFF493B1F)
YUV	59.9940, -14.2940, 11.4063
Hunter-Lab	21.5484, 0.0552, 9.7122

Details

The Android color **4282989343** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280233289**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4286278220**, and **4279963904** is the 20% darker color. If you saturate the color by 10%, you get **4282988824**, and if you desaturate by 10%, it is **4282989862**.

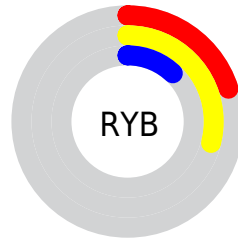
Distribution



Red (29%)

Green (23%)

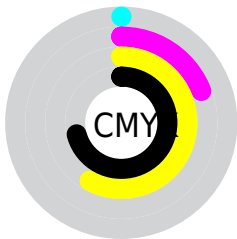
Blue (12%)



Red (20%)

Yellow (29%)

Blue (12%)

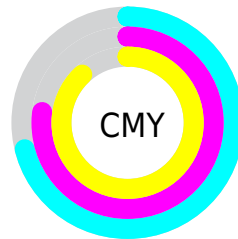


Cyan (0%)

Magenta (19%)

Yellow (58%)

Black (71%)



Cyan (71%)

Magenta (77%)

Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282989343 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 4282989343 by changing the saturation by 10% instead.



4282989343



4282989343

4294967295



4281476360



4286278220



4279963904



4287988580



4278190080



4289764733



4291606679



4293448882



4294963405



4294967273



4282989343



4282989343

■ 4282988824

■ 4282989862

■ 4282988048

■ 4282990638

■ 4282987529

■ 4282991157

■ 4282986754

■ 4282991932

■ 4282986752

■ 4282992452

■ 4282993227

■ 4282993746

■ 4282994265

■ 4282995041

Harmonies

Analogous

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



4283708965



4282989343



4282007585

Triad

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



4282989343



4278207817



4283249998

Complementary

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



4282989343



4280233289

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.



4282006104



4282989343



4278207317

Square

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



4282989343



4279452985



4280368986



4283904320

Rectangle

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



4282989343



4281287207



4280368986



4282857042

Sweetspot

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



4282989343



4284373326



4282982189



4281347367



4289769648



4281348144

Same Dimension

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



4282989343



4284369181



4282534175



4280558368



4284695040



4293105408

Inverse Universe

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



4280233289



4280103774



4280688457



4280295716



4278198627



4278209763

Previews

White Background



This preview shows how the Android color 4282989343 looks on a white background.

Color Contrast Check

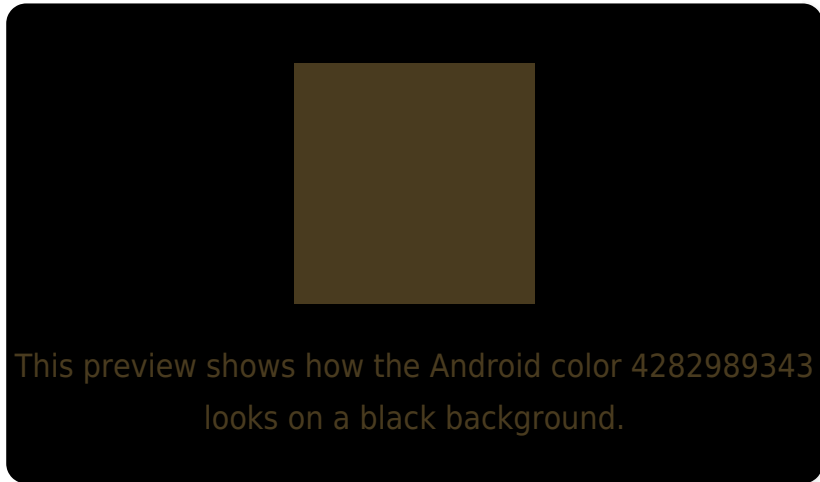
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282989343 Background



This preview shows how black text looks on a background with the Android color 4282989343.

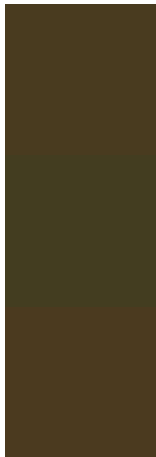


This preview shows how white text looks on a background with the Android color 4282989343.

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
4282989343

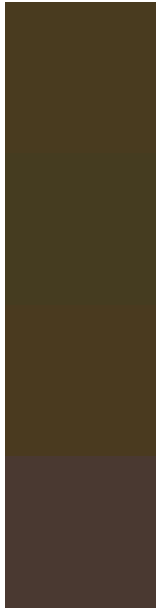
Protanopia
4282596640

Deuteranopia
4283120159



Tritanopia
4283119676

Trichromacy



Original Color

4282989343

Protanomaly

4282727456

Deuteranomaly

4283054623

Tritanomaly

4283054385

Monochromacy



Original Color

4282989343

Achromatopsia

4282137660

Achromatomaly

4282465329

CSS Examples

Text

The CSS property to change the color of the text to Android 4282989343 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, 59, 31)` looks like.

```
.text, #text, p{  
    color:rgb(73, 59, 31)  
}
```

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, 59, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 59, 31) }
```

Border

The CSS property to change the border of an element to Android 4282989343 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, 59, 31) }
```

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

```
.border{ border-color:rgb(73, 59, 31) }
```

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

Here you see how a box with a 4 pixel `rgb(73, 59, 31)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 59, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(73, 59, 31);  
box-shadow:4px 4px 4px 4px rgb(73, 59, 31)  
}
```

Background

The CSS property to change the background color of an element to Android 4282989343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 59, 31) }
```

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

```
.background{ background-color: rgb(73, 59,  
31) }
```

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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