

Converting Colors

Android(4282599195)

Have a look what the booklet for
Android(4282599195) contains.

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Color

Android(4282599195)

Conversions

Conversions Part 1

Format	Color
Hex	43471B
RGB	67, 71, 27
RGB Percent	26%, 28%, 11%
CMY	0.7373, 0.7216, 0.8941
CMYK	0.06, 0.00, 0.62, 0.72
HSL	65°, 45%, 19%
HSV	65°, 62%, 28%
XYZ	4.7658, 5.7789, 1.9012
YIQ	64.7880, 11.7400, -14.5320

Conversions

Conversions Part 2

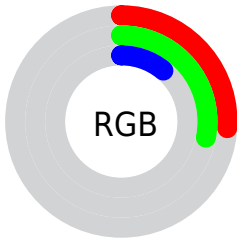
Format	Color
RYB	27, 71, 31
Decimal	4409115
CIELab	28.85, -8.93, 25.44
CIELCh	29, 26.961, 109.351
Yxy	5.7789, 0.3829, 0.4643
Android (android.graphics.Color)	4282599195 (0xFF43471B)
YUV	64.7880, -18.6295, 1.9399
Hunter-Lab	24.0393, -6.6812, 12.1386

Details

The Android color **4282599195** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280228679**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4285822792**, and **4279639040** is the 20% darker color. If you saturate the color by 10%, you get **4282533652**, and if you desaturate by 10%, it is **4282664738**.

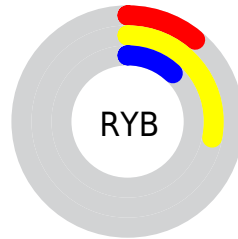
Distribution



Red (26%)

Green (28%)

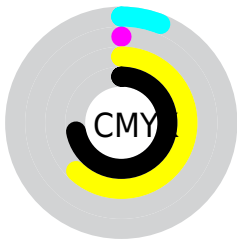
Blue (11%)



Red (11%)

Yellow (28%)

Blue (12%)

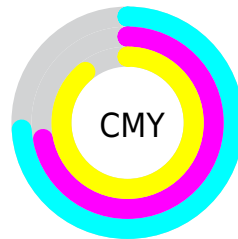


Cyan (6%)

Magenta (0%)

Yellow (62%)

Black (72%)



Cyan (74%)

Magenta (72%)

Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282599195 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 4282599195 by changing the saturation by 10% instead.



4282599195



4282599195

4294967295



4281086211



4285822792



4279639040



4287533409



4278190080



4289309562



4291151764



4292993966



4294901706



4294967270



4282599195



4282599195

■ 4282533652

■ 4282664738

■ 4282533645

■ 4282664745

■ 4282468102

■ 4282730288

■ 4282468096

■ 4282795831

■ 4282795839

■ 4282861382

■ 4282926925

■ 4282926932

■ 4282992475

Harmonies

Analogous

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



4283908122



4282599195



4281027624

Triad

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



4282599195



4278209891



4284953420

Complementary

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



4282599195



4280228679

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.



4283840863



4282599195



4278208621

Square

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



4282599195



4278210129



4281942379



4285215543

Rectangle

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



4282599195



4279520565



4281942379



4284691795

Sweetspot

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



4282599195



4284111946



4282851099



4281151011



4289572269



4281216558

Same Dimension

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



4282599195



4283849752



4281157403



4280493088



4284113664



4291748608

Inverse Universe

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



4280228679



4280162396



4281670471



4280295460



4278780003



4279566563

Previews

White Background



This preview shows how the Android color 4282599195 looks on a white background.

Color Contrast Check

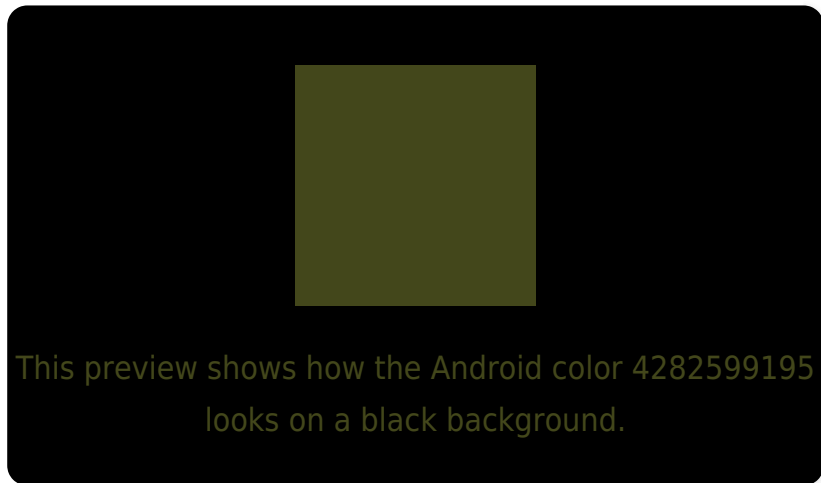
Large Text (above 18pt) WCAG AA ✓ Pass

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

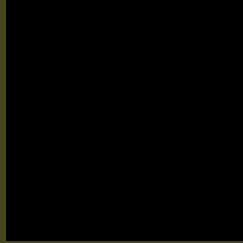
Any Text WCAG AA × Fail

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 4282599195 Background



This preview shows how black text looks on a background with the Android color 4282599195.



This preview shows how white text looks on a background with the Android color 4282599195.

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

4282599195

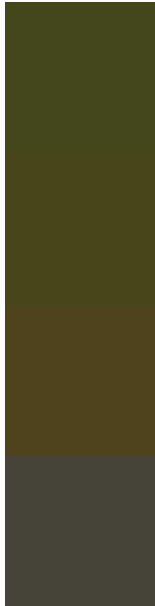
Protanopia

4283188250

Deuteranopia

4283711773

Trichromacy



Original Color
4282599195

Protanomaly
4282991898

Deuteranomaly
4283319068

Tritanomaly
4282795064

Monochromacy



Original Color
4282599195

Achromatopsia
4282466625

Achromatomaly
4282532659

CSS Examples

Text

The CSS property to change the color of the text to Android 4282599195 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(67, 71, 27)` looks like.

```
.text, #text, p{  
    color:rgb(67, 71, 27)  
}
```

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(67, 71, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(67, 71, 27) }
```

Border

The CSS property to change the border of an element to Android 4282599195 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(67, 71, 27) }
```

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

```
.border{ border-color:rgb(67, 71, 27) }
```

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

Here you see how a box with a 4 pixel `rgb(67, 71, 27)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(67, 71, 27); -webkit-box-shadow:4px 4px 4px 4px rgb(67, 71, 27); box-shadow:4px 4px 4px 4px rgb(67, 71, 27) }
```

Background

The CSS property to change the background color of an element to Android 4282599195 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(67, 71, 27) }
```

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

```
.background{ background-color: rgb(67, 71,  
27) }
```

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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