

Converting Colors

Android(4282929412)

Have a look what the booklet for
Android(4282929412) contains.

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Color

Android(4282929412)

Conversions

Conversions Part 1

Format	Color
Hex	485104
RGB	72, 81, 4
RGB Percent	28%, 32%, 2%
CMY	0.7176, 0.6824, 0.9843
CMYK	0.11, 0.00, 0.95, 0.68
HSL	67°, 91%, 17%
HSV	67°, 95%, 32%
XYZ	5.6368, 7.2713, 1.2213
YIQ	69.5310, 19.3530, -25.8550

Conversions

Conversions Part 2

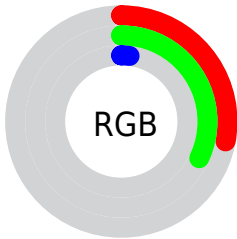
Format	Color
RYB	4, 81, 13
Decimal	4739332
CIELab	32.42, -13.71, 38.71
CIELCh	32, 41.063, 109.501
Yxy	7.2713, 0.3989, 0.5146
Android (android.graphics.Color)	4282929412 (0xFF485104)
YUV	69.5310, -32.3068, 2.1653
Hunter-Lab	26.9654, -9.8760, 16.1905

Details

The Android color **4282929412** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4279043153**, and the grayscale version is **4282795590**.

A 20% lighter version of the original color is **4286284344**, and **4279772416** is the 20% darker color. If you saturate the color by 10%, you get **4282929408**, and if you desaturate by 10%, it is **4282994956**.

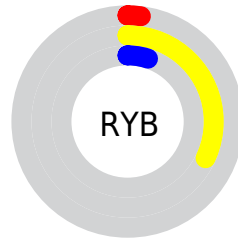
Distribution



Red (28%)

Green (32%)

Blue (2%)



Red (2%)

Yellow (32%)

Blue (5%)

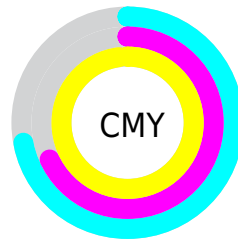


Cyan (11%)

Magenta (0%)

Yellow (95%)

Black (68%)



Cyan (72%)

Magenta (68%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282929412 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 4282929412 by changing the saturation by 10% instead.



4282929412



4282929412



4294967282



4281416192



4286284344



4279772416



4288060496



4278194176



4289836905



4278190080



4291679107



4293586846



4294967225



4294967253



4282929412



4282929412

■ 4282929408

■ 4282994956

■ 4283060500

■ 4283126044

■ 4283191588

■ 4283257133

■ 4283322677

■ 4283388221

■ 4283453765

■ 4283519309

Harmonies

Analogous

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



4284892931



4282929412



4280243999

Triad

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



4282929412



4278212989



4286656089

Complementary

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



4282929412



4279043153

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.



4285020791



4282929412



4278211468

Square

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



4282929412



4278213473



4281682058



4286983481

Rectangle

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



4282929412



4278213172



4281682058



4286263652

Sweetspot

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



4282929412



4284836170



4283501828



4281546275



4290098613



4281742902

Same Dimension

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



4282929412



4284246272



4280439044



4280822053



4291684352

Inverse Universe

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



4279043153



4278976617



4281533521



4280624425



4279959784

Previews

White Background



This preview shows how the Android color 4282929412 looks on a white background.

Color Contrast Check

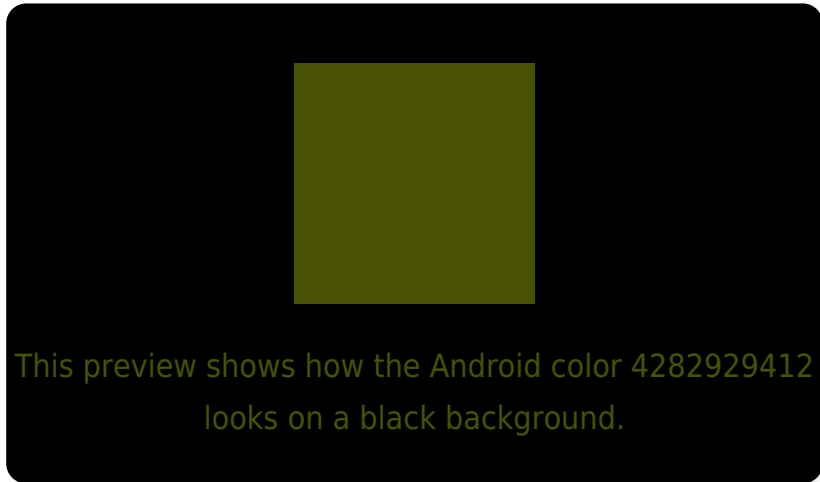
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282929412 Background



This preview shows how black text looks on a background with the Android color 4282929412.



This preview shows how white text looks on a background with the Android color 4282929412.

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
4282929412

Protanopia
4283845888

Deuteranopia
4284499982



Tritanopia
4283321169

Trichromacy



Original Color
4282929412

Protanomaly
4283518465

Deuteranomaly
4283910922

Tritanomaly
4283190581

Monochromacy



Original Color
4282929412

Achromatopsia
4282795590

Achromatomaly
4282862126

CSS Examples

Text

The CSS property to change the color of the text to Android 4282929412 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(72, 81, 4)` looks like.

```
.text, #text, p{  
    color:rgb(72, 81, 4)  
}
```

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(72, 81, 4) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 81, 4) }
```

Border

The CSS property to change the border of an element to Android 4282929412 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(72, 81, 4) }
```

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

```
.border{ border-color:rgb(72, 81, 4) }
```

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

Here you see how a box with a 4 pixel rgb(72, 81, 4) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 81, 4); -webkit-box-shadow:4px  
4px 4px 4px rgb(72, 81, 4); box-shadow:4px  
4px 4px 4px rgb(72, 81, 4) }
```

Background

The CSS property to change the background color of an element to Android 4282929412 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 81, 4) }
```

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

```
.background{ background-color: rgb(72, 81,  
4) }
```

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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