

Converting Colors

Android(4282919424)

Have a look what the booklet for
Android(4282919424) contains.

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Color

Android(4282919424)

Conversions

Conversions Part 1

Format	Color
Hex	482A00
RGB	72, 42, 0
RGB Percent	28%, 16%, 0%
CMY	0.7176, 0.8353, 1.0000
CMYK	0.00, 0.42, 1.00, 0.72
HSL	35°, 100%, 14%
HSV	35°, 100%, 28%
XYZ	3.5005, 3.0336, 0.4011
YIQ	46.1820, 31.3620, -6.7020

Conversions

Conversions Part 2

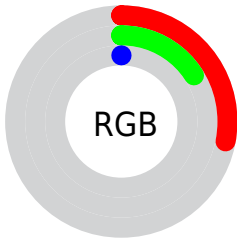
Format	Color
RYB	51, 72, 0
Decimal	4729344
CIELab	20.18, 10.41, 29.05
CIELCh	20, 30.863, 70.282
Yxy	3.0336, 0.5047, 0.4374
Android (android.graphics.Color)	4282919424 (0xFF482A00)
YUV	46.1820, -22.7677, 22.6424
Hunter-Lab	17.4174, 5.3936, 10.8269

Details

The Android color **4282919424** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278197832**, and the grayscale version is **4281216558**.

A 20% lighter version of the original color is **4286338863**, and **4279697408** is the 20% darker color. If you saturate the color by 10%, you get **4282919424**, and if you desaturate by 10%, it is **4282920199**.

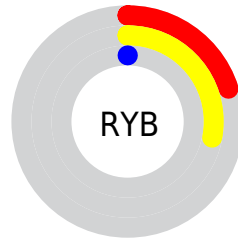
Distribution



Red (28%)

Green (16%)

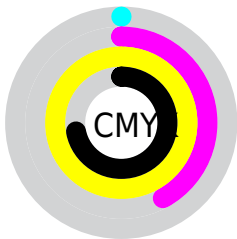
Blue (0%)



Red (20%)

Yellow (28%)

Blue (0%)

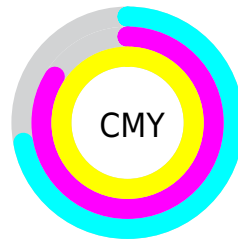


Cyan (0%)

Magenta (42%)

Yellow (100%)

Black (72%)



Cyan (72%)

Magenta (84%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282919424 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 4282919424 by changing the saturation by 10% instead.



4282919424



4282919424



4294967268



4281275904



4286338863



4279697408



4288114758



4278190080



4289956190



4291797879



4293705617



4294957740



4294965191



4282919424

■ 4282920199

■ 4282920974

■ 4282921750

■ 4282922525

■ 4282923300

■ 4282924075

■ 4282924850

■ 4282925626

■ 4282926401

Harmonies

Analogous

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



4283768852



4282919424



4281676288

Triad

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



4282919424



4278205240



4282066771

Complementary

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



4282919424



4278197832

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.



4278858077



4282919424



4278205005

Square

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



4282919424



4278204961



4278204251



4283505984

Rectangle

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



4282919424



4280628739



4278204251



4281346904

Sweetspot

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



4282919424



4284371778



4282908702



4281346335



4289769648



4281348144

Same Dimension

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



4282919424



4284364544



4282533888



4280558112



4284692992



4293100544

Inverse Universe

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



4278197832



4278200158



4278583368



4280295972



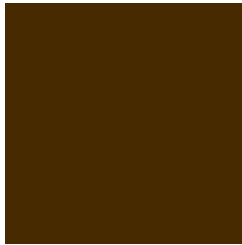
4278200675



4278214627

Previews

White Background



This preview shows how the Android color 4282919424 looks on a white background.

Color Contrast Check

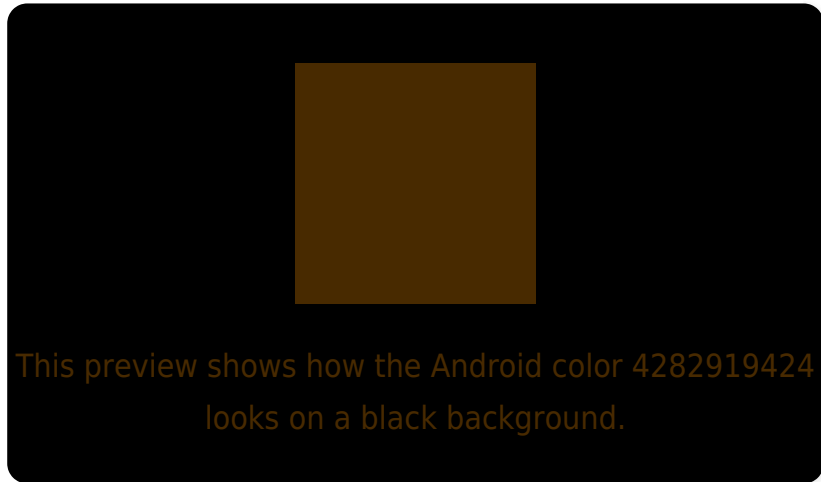
Large Text (above 18pt) WCAG AA ✓ Pass

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

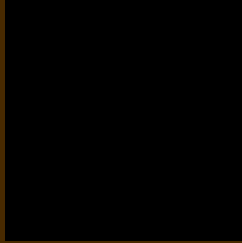
Any Text WCAG AA × Fail

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 4282919424 Background



This preview shows how black text looks on a background with the Android color 4282919424.



This preview shows how white text looks on a background with the Android color 4282919424.

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
4282919424

Protanopia
4281872902

Deuteranopia
4282265344

Trichromacy



Original Color

4282919424

Protanomaly

4282265348

Deuteranomaly

4282526976

Tritanomaly

4282984475

Monochromacy



Original Color

4282919424

Achromatopsia

4281216558

Achromatomaly

4281806109

CSS Examples

Text

The CSS property to change the color of the text to Android 4282919424 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, 42, 0)` looks like.

```
.text, #text, p{  
    color:rgb(72, 42, 0)  
}
```

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, 42, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 42, 0) }
```

Border

The CSS property to change the border of an element to Android 4282919424 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, 42, 0) }
```

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

```
.border{ border-color:rgb(72, 42, 0) }
```

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

Here you see how a box with a 4 pixel rgb(72, 42, 0) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 42, 0); -webkit-box-shadow:4px  
4px 4px 4px rgb(72, 42, 0); box-shadow:4px  
4px 4px 4px rgb(72, 42, 0) }
```

Background

The CSS property to change the background color of an element to Android 4282919424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 42, 0) }
```

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

```
.background{ background-color: rgb(72, 42,  
0) }
```

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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