

Converting Colors

Android(4282919432)

Have a look what the booklet for
Android(4282919432) contains.

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Color

Android(4282919432)

Conversions

Conversions Part 1

Format	Color
Hex	482A08
RGB	72, 42, 8
RGB Percent	28%, 16%, 3%
CMY	0.7176, 0.8353, 0.9686
CMYK	0.00, 0.42, 0.89, 0.72
HSL	32°, 80%, 16%
HSV	32°, 89%, 28%
XYZ	3.5443, 3.0512, 0.6319
YIQ	47.0940, 28.7940, -4.2140

Conversions

Conversions Part 2

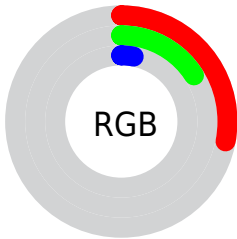
Format	Color
RYB	64, 72, 8
Decimal	4729352
CIELab	20.25, 10.80, 25.87
CIELCh	20, 28.038, 67.333
Yxy	3.0512, 0.4904, 0.4222
Android (android.graphics.Color)	4282919432 (0xFF482A08)
YUV	47.0940, -19.2733, 21.8426
Hunter-Lab	17.4676, 5.6503, 10.0826

Details

The Android color **4282919432** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278724168**, and the grayscale version is **4281282351**.

A 20% lighter version of the original color is **4286338869**, and **4279762944** is the 20% darker color. If you saturate the color by 10%, you get **4282918657**, and if you desaturate by 10%, it is **4282920207**.

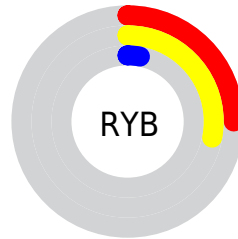
Distribution



Red (28%)

Green (16%)

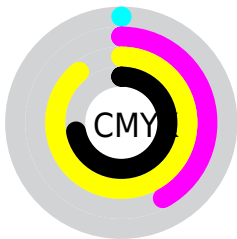
Blue (3%)



Red (25%)

Yellow (28%)

Blue (3%)

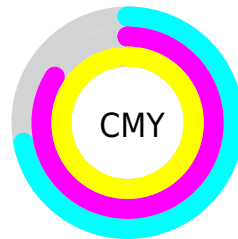


Cyan (0%)

Magenta (42%)

Yellow (89%)

Black (72%)



Cyan (72%)

Magenta (84%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282919432 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 4282919432 by changing the saturation by 10% instead.



4282919432



4282919432



4294967274



4281341184



4286338869



4279762944



4288114764



4278190080



4289890660



4291798141



4293705623



4294957746



4294965198



4282919432



4282919432

■ 4282918657

■ 4282920207

■ 4282918400

■ 4282921238

■ 4282922014

■ 4282923045

■ 4282923820

■ 4282924595

■ 4282925626

■ 4282926402

■ 4282927177

Harmonies

Analogous

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



4283638297



4282919432



4281807106

Triad

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



4282919432



4278205237



4281870674

Complementary

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



4282919432



4278724168

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.



4278989402



4282919432



4278205001

Square

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



4282919432



4278204960



4278204247



4283244865

Rectangle

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



4282919432



4280890632



4278204247



4281216085

Sweetspot

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



4282919432



4284371525



4282910759



4281346337



4289769648



4281348144

Same Dimension

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



4282919432



4284363264



4282861576



4280558112



4284691712



4293097728

Inverse Universe

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



4278724168



4278201438



4278782024



4280295972



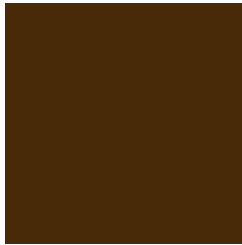
4278202211



4278217443

Previews

White Background



This preview shows how the Android color 4282919432 looks on a white background.

Color Contrast Check

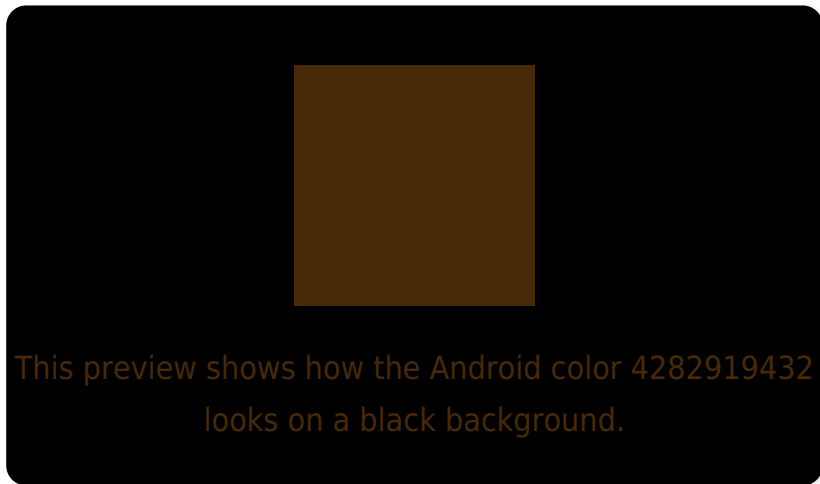
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282919432 Background



This preview shows how black text looks on a background with the Android color 4282919432.



This preview shows how white text looks on a background with the Android color 4282919432.

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
4282919432

Protanopia
4281872906

Deuteranopia
4282330882

Trichromacy



Original Color

4282919432

Protanomaly

4282265353

Deuteranomaly

4282526980

Tritanomaly

4282984478

Monochromacy



Original Color

4282919432

Achromatopsia

4281282351

Achromatomaly

4281871649

CSS Examples

Text

The CSS property to change the color of the text to Android 4282919432 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, 8)` looks like.

```
.text, #text, p{  
    color:rgb(72, 42, 8)  
}
```

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, 8) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 42, 8) }
```

Border

The CSS property to change the border of an element to Android 4282919432 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, 8) }
```

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

```
.border{ border-color:rgb(72, 42, 8) }
```

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, 8)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 42, 8); -webkit-box-shadow:4px  
4px 4px 4px rgb(72, 42, 8); box-shadow:4px  
4px 4px 4px rgb(72, 42, 8) }
```

Background

The CSS property to change the background color of an element to Android 4282919432 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, 8) }
```

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

```
.background{ background-color: rgb(72, 42,  
8) }
```

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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