

Converting Colors

Android(4282919451)

Have a look what the booklet for
Android(4282919451) contains.

Android(4282919451)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4282919451)

Conversions

Conversions Part 1

Format	Color
Hex	482A1B
RGB	72, 42, 27
RGB Percent	28%, 16%, 11%
CMY	0.7176, 0.8353, 0.8941
CMYK	0.00, 0.42, 0.63, 0.72
HSL	20°, 45%, 19%
HSV	20°, 62%, 28%
XYZ	3.6983, 3.1128, 1.4428
YIQ	49.2600, 22.6950, 1.6950

Conversions

Conversions Part 2

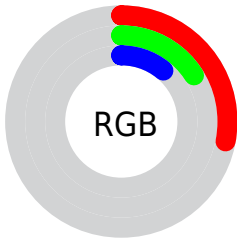
Format	Color
R_{YB}	72, 50, 27
Decimal	4729371
CIE _{Lab}	20.49, 12.15, 15.59
CIE _{LCh}	20, 19.760, 52.073
Yxy	3.1128, 0.4481, 0.3771
Android (android.graphics.Color)	4282919451 (0xFF482A1B)
YUV	49.2600, -10.9742, 19.9430
Hunter-Lab	17.6431, 6.5412, 7.5015




Details

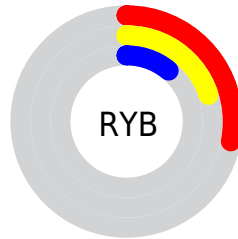
The Android color **4282919451** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4279974216**, and the grayscale version is **4281413937**.




A 20% lighter version of the original color is **4286273607**, and **4279894016** is the 20% darker color. If you saturate the color by 10%, you get **4282918164**, and if you desaturate by 10%, it is **4282920738**.

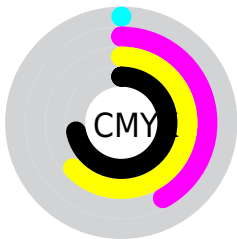
Distribution







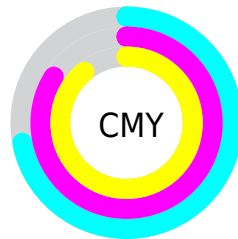
-  Red (28%)
-  Green (16%)
-  Blue (11%)






-  Red (28%)
-  Yellow (20%)
-  Blue (11%)



-  Cyan (0%)
-  Magenta (42%)
-  Yellow (63%)
-  Black (72%)



-  Cyan (72%)
-  Magenta (84%)
-  Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282919451 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 4282919451 by changing the saturation by 10% instead.



4282919451



4282919451

4294967295



4281406721



4286273607



4279894016



4287983710



4278190080



4289759863



4291601553



4293509035



4294958023



4294965219



4282919451



4282919451

■ 4282918164

■ 4282920738

■ 4282916877

■ 4282922025

■ 4282915845

■ 4282923057

■ 4282914816

■ 4282924344

■ 4282925631

■ 4282926918

■ 4282928205

■ 4282929237

■ 4282930524

Harmonies

Analogous

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



4283246119



4282919451



4282265364

Triad

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



4282919451



4278597933



4281151308

Complementary

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



4282919451



4279974216

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.



4279252046



4282919451



4278204732

Square

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



4282919451



4280235807



4278204232



4282395203

Rectangle

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



4282919451



4281676308



4278204232



4280561998

Sweetspot

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



4282919451



4284371532



4282915641



4281346341



4289769648



4281348144

Same Dimension

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



4282919451



4284362520



4282925339



4280557856



4284686592



4293086208

Inverse Universe

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



4279974216



4279781214



4279968584



4280296228



4278207075



4278228963

Previews

White Background



This preview shows how the Android color 4282919451 looks on a white background.

Color Contrast Check

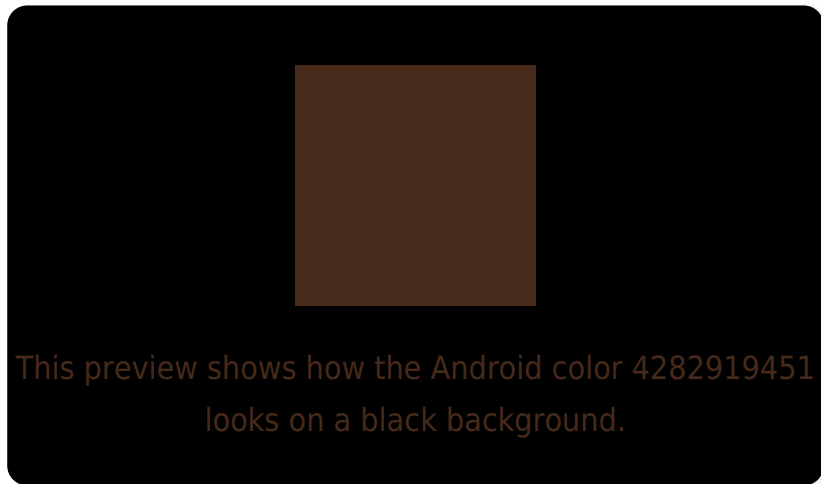
Large Text (above 18pt) WCAG AA ✓ Pass

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

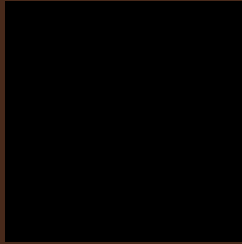
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

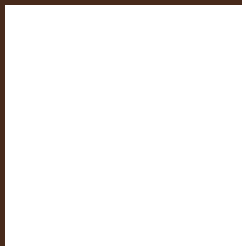
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4282919451 Background



This preview shows how black text looks on a background with the Android color 4282919451.

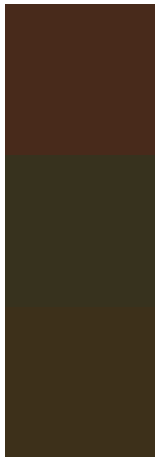


This preview shows how white text looks on a background with the Android color 4282919451.

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

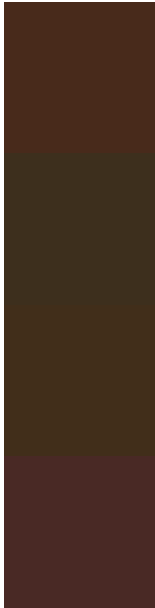


Original Color
4282919451

Protanopia
4281807390

Deuteranopia
4282200090

Trichromacy



Original Color

4282919451

Protanomaly

4282199837

Deuteranomaly

4282461722

Tritanomaly

4282984741

Monochromacy



Original Color

4282919451

Achromatopsia

4281413937

Achromatomaly

4281937449

CSS Examples

Text

The CSS property to change the color of the text to Android 4282919451 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, 27)` looks like.

```
.text, #text, p{  
    color:rgb(72, 42, 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(72, 42, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 42, 27) }
```

Border

The CSS property to change the border of an element to Android 4282919451 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, 27) }
```

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

```
.border{ border-color:rgb(72, 42, 27) }
```

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, 27) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 42, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 42, 27);  
box-shadow:4px 4px 4px 4px rgb(72, 42, 27)  
}
```

Background

The CSS property to change the background color of an element to Android 4282919451 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, 27) }
```

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

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