

Converting Colors

Android(4282920209)

Have a look what the booklet for
Android(4282920209) contains.

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Color

Android(4282920209)

Conversions

Conversions Part 1

Format	Color
Hex	482D11
RGB	72, 45, 17
RGB Percent	28%, 18%, 7%
CMY	0.7176, 0.8235, 0.9333
CMYK	0.00, 0.37, 0.76, 0.72
HSL	31°, 62%, 17%
HSV	31°, 76%, 28%
XYZ	3.7121, 3.2950, 0.9707
YIQ	49.8810, 25.0800, -2.9840

Conversions

Conversions Part 2

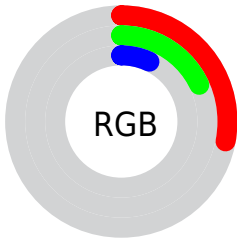
Format	Color
R_{YB}	70, 72, 17
Decimal	4730129
CIE _{Lab}	21.19, 9.35, 22.65
CIE _{LCh}	21, 24.500, 67.578
Yxy	3.2950, 0.4653, 0.4130
Android (android.graphics.Color)	4282920209 (0xFF482D11)
YUV	49.8810, -16.2103, 19.3984
Hunter-Lab	18.1520, 4.7368, 9.5360

Details

The Android color **4282920209** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4279315528**, and the grayscale version is **4281479730**.

A 20% lighter version of the original color is **4286274364**, and **4279762944** is the 20% darker color. If you saturate the color by 10%, you get **4282919178**, and if you desaturate by 10%, it is **4282921240**.

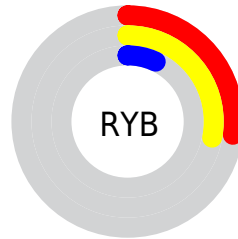
Distribution



Red (28%)

Green (18%)

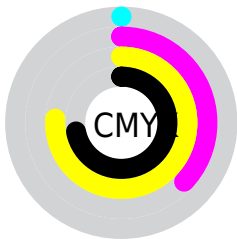
Blue (7%)



Red (27%)

Yellow (28%)

Blue (7%)

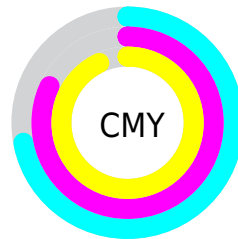


Cyan (0%)

Magenta (37%)

Yellow (76%)

Black (72%)



Cyan (72%)

Magenta (82%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282920209 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 4282920209 by changing the saturation by 10% instead.

 4282920209

 4282920209

 4294967283

 4281341952


 4286274364

 4279762944

 4288050004

 4278190080

 4289826156

 4291733382

 4293575328

 4294958779

 4294966231

 4282920209

 4282920209

■ 4282919178

■ 4282921240

■ 4282918403

■ 4282922015

■ 4282918144

■ 4282923047

■ 4282923822

■ 4282924853

■ 4282925628

■ 4282926659

■ 4282927435

■ 4282928466

Harmonies

Analogous

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



4283573790



4282920209



4281938701

Triad

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



4282920209



4278205495



4282002512

Complementary

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



4282920209



4279315528

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.



4279907159



4282920209



4278205256

Square

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



4282920209



4278729508



4278204500



4283245889

Rectangle

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



4282920209



4281087761



4278204500



4281413459

Sweetspot

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



4282920209



4284372041



4282913069



4281346595



4289769648



4281348144

Same Dimension

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



4282920209



4284363784



4282927121



4280558112



4284691200



4293096448

Inverse Universe

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



4279315528



4278727262



4279308616



4280295972



4278202723



4278218723

Previews

White Background



This preview shows how the Android color 4282920209 looks on a white background.

Color Contrast Check

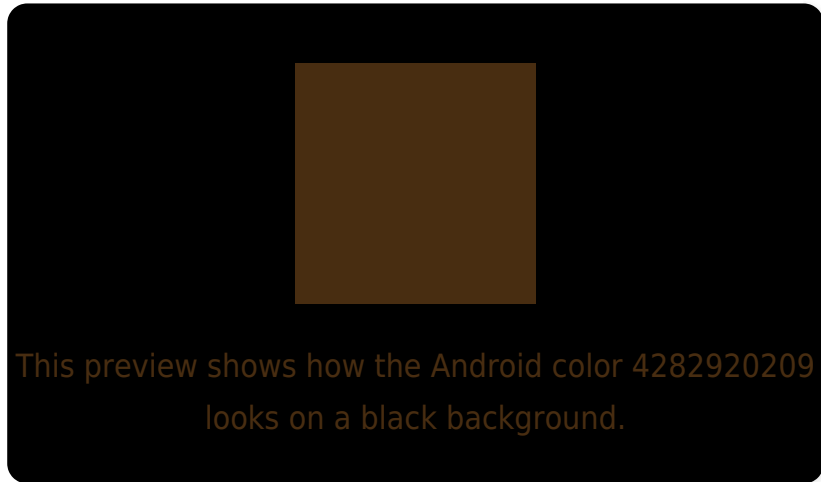
Large Text (above 18pt) WCAG AA ✓ Pass

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

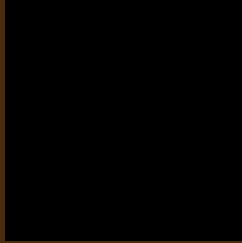
Any Text WCAG AA × Fail

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 4282920209 Background



This preview shows how black text looks on a background with the Android color 4282920209.



This preview shows how white text looks on a background with the Android color 4282920209.

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

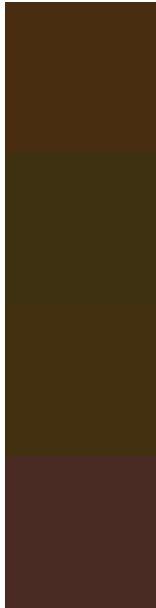


Original Color
4282920209

Protanopia
4281938707

Deuteranopia
4282396944

Trichromacy



Original Color

4282920209

Protanomaly

4282265874

Deuteranomaly

4282593296

Tritanomaly

4282985251

Monochromacy



Original Color

4282920209

Achromatopsia

4281479730

Achromatomaly

4282003494

CSS Examples

Text

The CSS property to change the color of the text to Android 4282920209 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, 45, 17)` looks like.

```
.text, #text, p{  
    color:rgb(72, 45, 17)  
}
```

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, 45, 17) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 45, 17) }
```

Border

The CSS property to change the border of an element to Android 4282920209 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, 45, 17) }
```

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

```
.border{ border-color:rgb(72, 45, 17) }
```

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

Here you see how a box with a 4 pixel `rgb(72, 45, 17)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 45, 17); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 45, 17);  
box-shadow:4px 4px 4px 4px rgb(72, 45, 17)  
}
```

Background

The CSS property to change the background color of an element to Android 4282920209 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 45, 17) }
```

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

```
.background{ background-color: rgb(72, 45,  
17) }
```

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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