

Converting Colors

Android(4283109920)

Have a look what the booklet for
Android(4283109920) contains.

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Color

Android(4283109920)

Conversions

Conversions Part 1

Format	Color
Hex	4B1220
RGB	75, 18, 32
RGB Percent	29%, 7%, 13%
CMY	0.7059, 0.9294, 0.8745
CMYK	0.00, 0.76, 0.57, 0.71
HSL	345°, 61%, 18%
HSV	345°, 76%, 29%
XYZ	3.3787, 2.0328, 1.5808
YIQ	36.6390, 29.4780, 16.4380

Conversions

Conversions Part 2

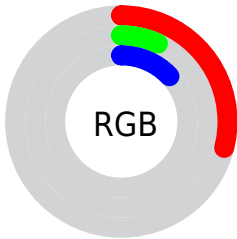
Format	Color
RYB	75, 18, 32
Decimal	4919840
CIELab	15.66, 27.94, 5.79
CIElCh	16, 28.538, 11.712
Yxy	2.0328, 0.4832, 0.2907
Android (android.graphics.Color)	4283109920 (0xFF4B1220)
YUV	36.6390, -2.2870, 33.6426
Hunter-Lab	14.2575, 17.3495, 3.4065

Details

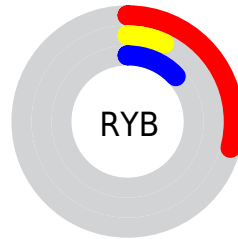
The Android color **4283109920** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279388989**, and the grayscale version is **4280624421**.

A 20% lighter version of the original color is **4286529868**, and **4279566336** is the 20% darker color. If you saturate the color by 10%, you get **4283108122**, and if you desaturate by 10%, it is **4283111718**.

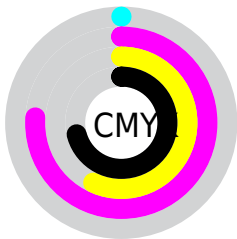
Distribution



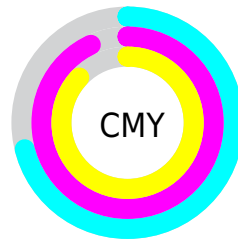
- Red (29%)
- Green (7%)
- Blue (13%)



- Red (29%)
- Yellow (7%)
- Blue (13%)



- Cyan (0%)
- Magenta (76%)
- Yellow (57%)
- Black (71%)



- Cyan (71%)
- Magenta (93%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283109920 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 4283109920 by changing the saturation by 10% instead.

 4283109920

 4283109920

 4294966527

 4281532424

 4286529868

 4279566336

 4288305508

 4278190080

 4290147196

 4292054166

 4293961649

 4294951884

 4294959080

 4283109920

 4283109920

■ 4283108122

■ 4283111718

■ 4283106069

■ 4283113771

■ 4283105298

■ 4283115825

■ 4283117623

■ 4283119676

■ 4283121474

■ 4283123528

■ 4283125325

■ 4283127379

Harmonies

Analogous

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



4282717492



4283109920



4282849547

Triad

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



4283109920



4279446786



4278201677

Complementary

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



4283109920



4279388989

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.



4278202434



4283109920



4278202394

Square

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



4283109920



4281018624



4278202415



4278527823

Rectangle

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



4283109920



4282392064



4278202415



4278201931

Sweetspot

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



4283109920



4284566352



4282192459



4281344806



4289769648



4281348144

Same Dimension

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



4283109920



4284549406



4283113490



4280689187



4284874777



4293263416

Inverse Universe

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



4283109920



4284549406



4279385419



4280689187



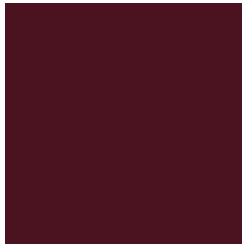
4284874777



4293263416

Previews

White Background



This preview shows how the Android color 4283109920 looks on a white background.

Color Contrast Check

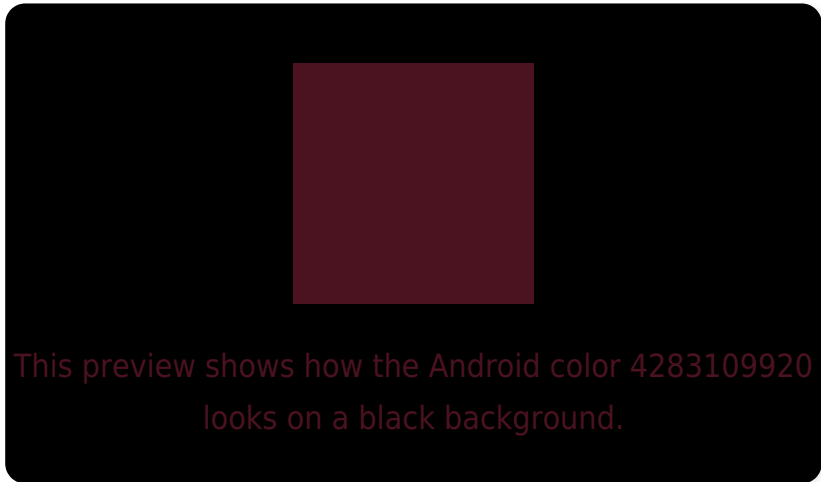
Large Text (above 18pt) WCAG AA ✓ Pass

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

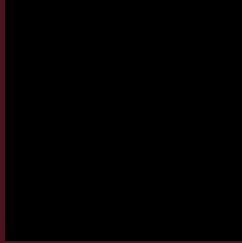
Any Text WCAG AA × Fail

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 4283109920 Background



This preview shows how black text looks on a background with the Android color 4283109920.



This preview shows how white text looks on a background with the Android color 4283109920.

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
4283109920

Protanopia
4280887595

Deuteranopia
4281411357

Trichromacy



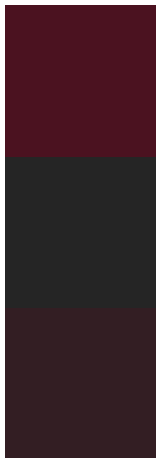
Original Color
4283109920

Protanomaly
4281671975

Deuteranomaly
4281999134

Tritanomaly
4283110169

Monochromacy



Original Color
4283109920

Achromatopsia
4280624421

Achromatomaly
4281540131

CSS Examples

Text

The CSS property to change the color of the text to Android 4283109920 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(75, 18, 32)` looks like.

```
.text, #text, p{  
    color:rgb(75, 18, 32)  
}
```

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(75, 18, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 18, 32) }
```

Border

The CSS property to change the border of an element to Android 4283109920 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(75, 18, 32) }
```

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

```
.border{ border-color:rgb(75, 18, 32) }
```

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

Here you see how a box with a 4 pixel rgb(75, 18, 32) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 18, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(75, 18, 32);  
box-shadow:4px 4px 4px 4px rgb(75, 18, 32)  
}
```

Background

The CSS property to change the background color of an element to Android 4283109920 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(75, 18, 32) }
```

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

```
.background{ background-color: rgb(75, 18,  
32) }
```

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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