

Converting Colors

Android(4282918951)

Have a look what the booklet for
Android(4282918951) contains.

Android(4282918951)	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(4282918951)

Conversions

Conversions Part 1

Format	Color
Hex	482827
RGB	72, 40, 39
RGB Percent	28%, 16%, 15%
CMY	0.7176, 0.8431, 0.8471
CMYK	0.00, 0.44, 0.46, 0.72
HSL	2°, 30%, 22%
HSV	2°, 46%, 28%
XYZ	3.7975, 3.0418, 2.3064
YIQ	49.4540, 19.3930, 6.4730

Conversions

Conversions Part 2

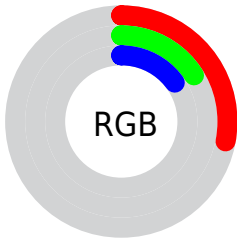
Format	Color
R_{YB}	72, 40, 39
Decimal	4728871
CIE Lab	20.21, 14.85, 7.09
CIE LCh	20, 16.459, 25.531
Yxy	3.0418, 0.4152, 0.3326
Android (android.graphics.Color)	4282918951 (0xFF482827)
YUV	49.4540, -5.1538, 19.7728
Hunter-Lab	17.4407, 8.3448, 4.3678

Details

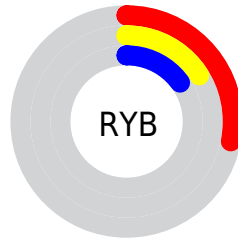
The Android color **4282918951** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280764232**, and the grayscale version is **4281413937**.

A 20% lighter version of the original color is **4286207572**, and **4280090625** is the 20% darker color. If you saturate the color by 10%, you get **4282917152**, and if you desaturate by 10%, it is **4282920750**.

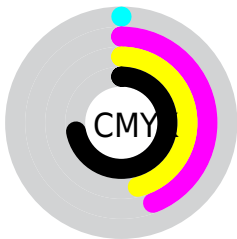
Distribution



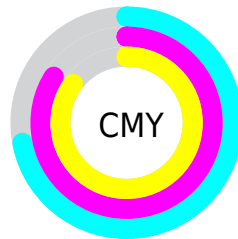
- Red (28%)
- Green (16%)
- Blue (15%)



- Red (28%)
- Yellow (16%)
- Blue (15%)



- Cyan (0%)
- Magenta (44%)
- Yellow (46%)
- Black (72%)



- Cyan (72%)
- Magenta (84%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282918951 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 4282918951 by changing the saturation by 10% instead.



4282918951



4282918951

4294967295



4281340691



4286207572



4280090625



4287917676



4278190080



4289693829



4291535519



4293443002



4294957526



4294964722



4282918951



4282918951

■ 4282917152

■ 4282920750

■ 4282915353

■ 4282922549

■ 4282913553

■ 4282924349

■ 4282911754

■ 4282926148

■ 4282909955

■ 4282927947

■ 4282909184

■ 4282929746

■ 4282931545

■ 4282933345

■ 4282935144

Harmonies

Analogous

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



4282853171



4282918951



4282592029

Triad

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



4282918951



4280301091



4280038217

Complementary

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



4282918951



4280764232

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.



4278466116



4282918951



4279187246

Square

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



4282918951



4281217819



4278204219



4281282118

Rectangle

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



4282918951



4282265113



4278204219



4279514184

Sweetspot

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



4282918951



4284371537



4282918727



4281346088



4289769648



4281348144

Same Dimension

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



4282918951



4284361770



4282923047



4280557600



4284678912



4293068544

Inverse Universe

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



4280764232



4280966494



4280760136



4280296484



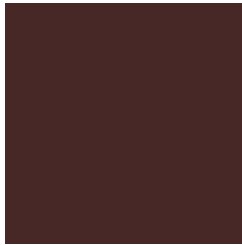
4278214755



4278246627

Previews

White Background



This preview shows how the Android color 4282918951 looks on a white background.

Color Contrast Check

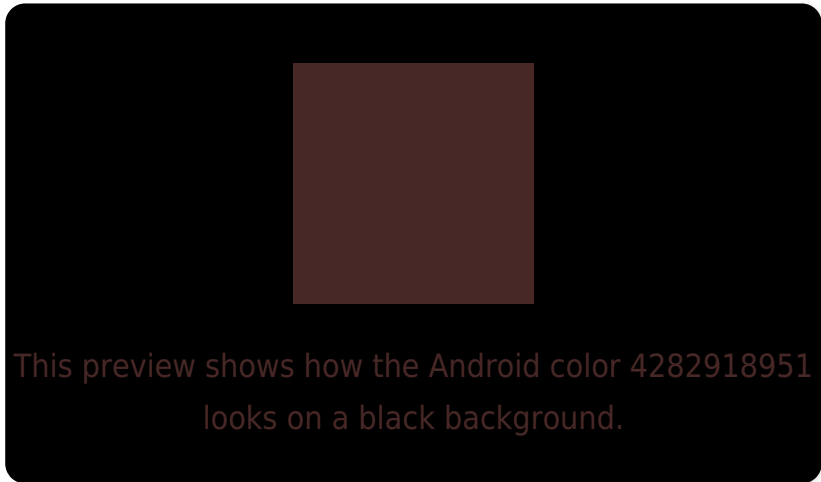
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282918951 Background



This preview shows how black text looks on a background with the Android color 4282918951.

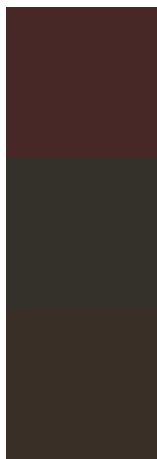


This preview shows how white text looks on a background with the Android color 4282918951.

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

4282918951

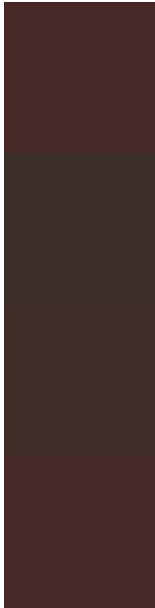
Protanopia

4281610539

Deuteranopia

4282003238

Trichromacy



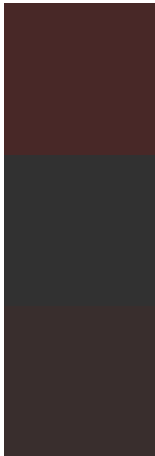
Original Color
4282918951

Protanomaly
4282068522

Deuteranomaly
4282330150

Tritanomaly
4282918697

Monochromacy



Original Color
4282918951

Achromatopsia
4281413937

Achromatomaly
4281937453

CSS Examples

Text

The CSS property to change the color of the text to Android 4282918951 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, 40, 39)` looks like.

```
.text, #text, p{  
    color:rgb(72, 40, 39)  
}
```

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, 40, 39) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 40, 39) }
```

Border

The CSS property to change the border of an element to Android 4282918951 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, 40, 39) }
```

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

```
.border{ border-color:rgb(72, 40, 39) }
```

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

Here you see how a box with a 4 pixel rgb(72, 40, 39) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 40, 39); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 40, 39);  
box-shadow:4px 4px 4px 4px rgb(72, 40, 39)  
}
```

Background

The CSS property to change the background color of an element to Android 4282918951 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 40, 39) }
```

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

```
.background{ background-color: rgb(72, 40,  
39) }
```

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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