

Converting Colors

Android(4282854178)

Have a look what the booklet for
Android(4282854178) contains.

Android(4282854178)	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(4282854178)

Conversions

Conversions Part 1

Format	Color
Hex	472B22
RGB	71, 43, 34
RGB Percent	28%, 17%, 13%
CMY	0.7216, 0.8314, 0.8667
CMYK	0.00, 0.39, 0.52, 0.72
HSL	15°, 35%, 21%
HSV	15°, 52%, 28%
XYZ	3.7511, 3.1828, 1.9300
YIQ	50.3460, 19.5770, 3.1370

Conversions

Conversions Part 2

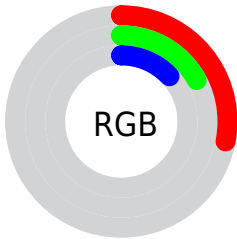
Format	Color
R_{YB}	71, 46, 34
Decimal	4664098
CIE _{Lab}	20.76, 11.78, 11.24
CIE _{LCh}	21, 16.277, 43.650
Yxy	3.1828, 0.4232, 0.3591
Android (android.graphics.Color)	4282854178 (0xFF472B22)
YUV	50.3460, -8.0586, 18.1136
Hunter-Lab	17.8405, 6.3105, 6.0743

Details

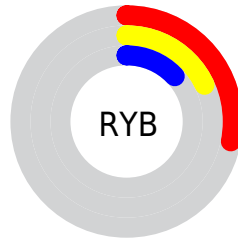
The Android color **4282854178** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280434247**, and the grayscale version is **4281479730**.

A 20% lighter version of the original color is **4286142798**, and **4279894016** is the 20% darker color. If you saturate the color by 10%, you get **4282852891**, and if you desaturate by 10%, it is **4282855465**.

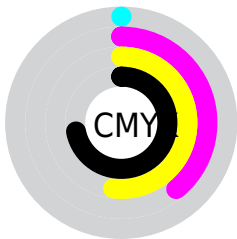
Distribution



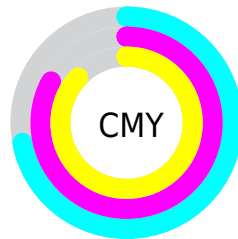
- Red (28%)
- Green (17%)
- Blue (13%)



- Red (28%)
- Yellow (18%)
- Blue (13%)



- Cyan (0%)
- Magenta (39%)
- Yellow (52%)
- Black (72%)



- Cyan (72%)
- Magenta (83%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282854178 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 4282854178 by changing the saturation by 10% instead.



4282854178



4282854178

4294967295



4281341452



4286142798



4279894016



4287852902



4278190080



4289629055



4291470745



4293378228



4294958288



4294965740



4282854178



4282854178

■ 4282852891

■ 4282855465

■ 4282851348

■ 4282857008

■ 4282850061

■ 4282858295

■ 4282848774

■ 4282859582

■ 4282847488

■ 4282861126

■ 4282862413

■ 4282863956

■ 4282865243

■ 4282866530

Harmonies

Analogous

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



4282984749



4282854178



4282330907

Triad

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



4282854178



4279777323



4280955209

Complementary

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



4282854178



4280434247

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.



4279579977



4282854178



4278597687

Square

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



4282854178



4280759840



4278335298



4282002755

Rectangle

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



4282854178



4281872922



4278335298



4280496970

Sweetspot

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



4282854178



4284240205



4282851902



4281214757



4289572269



4281216558

Same Dimension

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



4282854178



4284231714



4282858786



4280557856



4284684288



4293080832

Inverse Universe

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



4280434247



4280438364



4280429639



4280296228



4278209379



4278234339

Previews

White Background



This preview shows how the Android color 4282854178 looks on a white background.

Color Contrast Check

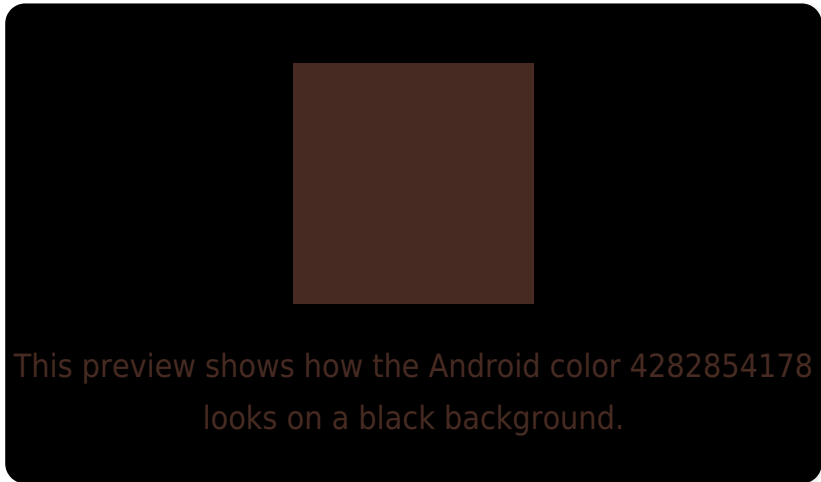
Large Text (above 18pt) WCAG AA ✓ Pass

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

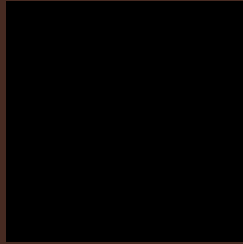
Any Text WCAG AA × Fail

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 4282854178 Background



This preview shows how black text looks on a background with the Android color 4282854178.

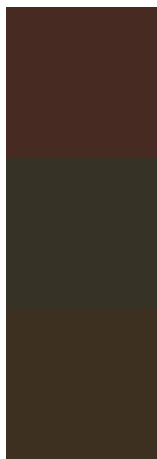


This preview shows how white text looks on a background with the Android color 4282854178.

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

4282854178

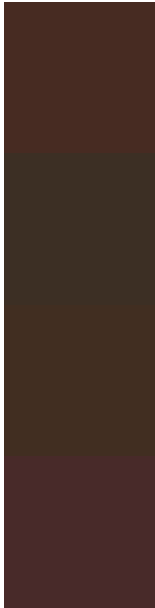
Protanopia

4281741861

Deuteranopia

4282200097

Trichromacy



Original Color

4282854178

Protanomaly

4282134308

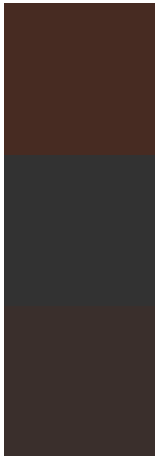
Deuteranomaly

4282461729

Tritanomaly

4282919465

Monochromacy



Original Color

4282854178

Achromatopsia

4281479730

Achromatomaly

4282003244

CSS Examples

Text

The CSS property to change the color of the text to Android 4282854178 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(71, 43, 34)` looks like.

```
.text, #text, p{  
    color:rgb(71, 43, 34)  
}
```

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(71, 43, 34) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(71, 43, 34) }
```

Border

The CSS property to change the border of an element to Android 4282854178 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(71, 43, 34) }
```

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

```
.border{ border-color:rgb(71, 43, 34) }
```

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

Here you see how a box with a 4 pixel `rgb(71, 43, 34)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(71, 43, 34); -webkit-box-  
shadow:4px 4px 4px 4px rgb(71, 43, 34);  
box-shadow:4px 4px 4px 4px rgb(71, 43, 34)  
}
```

Background

The CSS property to change the background color of an element to Android 4282854178 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(71, 43, 34) }
```

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

```
.background{ background-color: rgb(71, 43,  
34) }
```

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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