

Converting Colors

Android(4282855211)

Have a look what the booklet for
Android(4282855211) contains.

Android(4282855211)	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(4282855211)

Conversions

Conversions Part 1

Format	Color
Hex	472F2B
RGB	71, 47, 43
RGB Percent	28%, 18%, 17%
CMY	0.7216, 0.8157, 0.8314
CMYK	0.00, 0.34, 0.39, 0.72
HSL	9°, 25%, 22%
HSV	9°, 39%, 28%
XYZ	4.0511, 3.5470, 2.7566
YIQ	53.7200, 15.5880, 3.8440

Conversions

Conversions Part 2

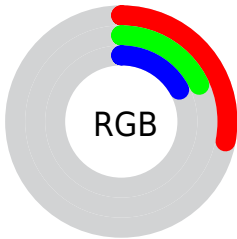
Format	Color
R_{YB}	71, 48, 43
Decimal	4665131
CIE Lab	22.11, 10.37, 6.99
CIE LCh	22, 12.506, 33.963
Yxy	3.5470, 0.3912, 0.3426
Android (android.graphics.Color)	4282855211 (0xFF472F2B)
YUV	53.7200, -5.2850, 15.1546
Hunter-Lab	18.8336, 5.4365, 4.5054

Details

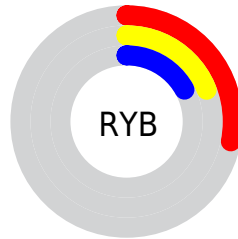
The Android color **4282855211** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281025351**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4286078296**, and **4280025088** is the 20% darker color. If you saturate the color by 10%, you get **4282853668**, and if you desaturate by 10%, it is **4282856754**.

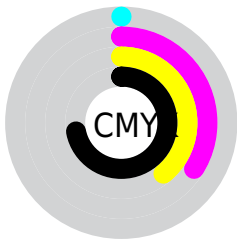
Distribution



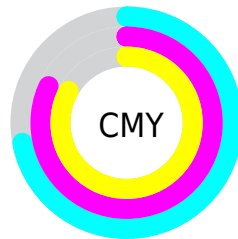
- Red (28%)
- Green (18%)
- Blue (17%)



- Red (28%)
- Yellow (19%)
- Blue (17%)



- Cyan (0%)
- Magenta (34%)
- Yellow (39%)
- Black (72%)



- Cyan (72%)
- Magenta (82%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282855211 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 4282855211 by changing the saturation by 10% instead.



4282855211



4282855211

4294967295



4281342487



4286078296



4280025088



4287788657



4278190080



4289564554



4291406500



4293248448



4294959579



4294967032



4282855211



4282855211

■ 4282853668

■ 4282856754

■ 4282852125

■ 4282858297

■ 4282850582

■ 4282859840

■ 4282849039

■ 4282861383

■ 4282847496

■ 4282862927

■ 4282845696

■ 4282864726

■ 4282866269

■ 4282867812

■ 4282869355

Harmonies

Analogous

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



4282854964



4282855211



4282528293

Triad

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



4282855211



4280695084



4281021767

Complementary

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



4282855211



4281025351

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.



4280170565



4282855211



4280039990

Square

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



4282855211



4281349925



4279777855



4281872964

Rectangle

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



4282855211



4282201123



4279777855



4280694343

Sweetspot

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



4282855211



4284240465



4282854211



4281215015



4289572269



4281216558

Same Dimension

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



4282855211



4284233521



4282858795



4280557856



4284681728



4293074944

Inverse Universe

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



4281025351



4281423452



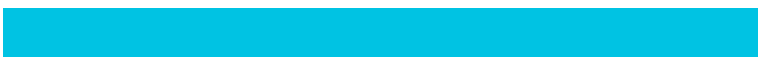
4281021767



4280296228



4278211939



4278240227

Previews

White Background



This preview shows how the Android color 4282855211 looks on a white background.

Color Contrast Check

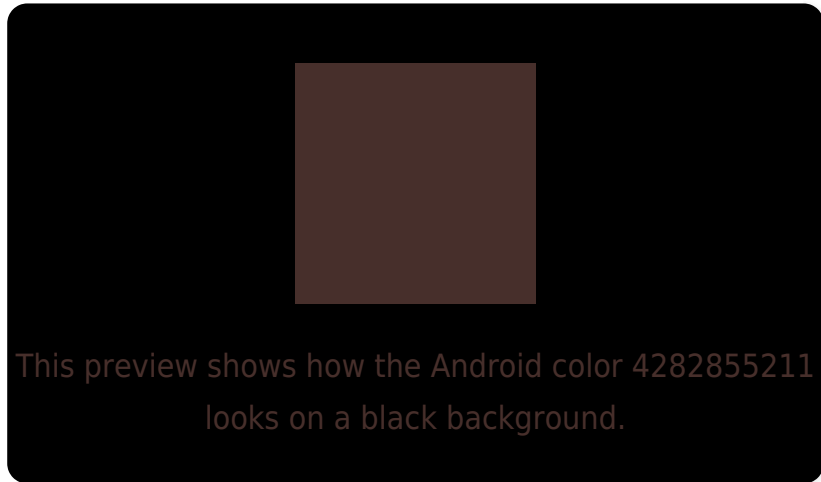
Large Text (above 18pt) WCAG AA ✓ Pass

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

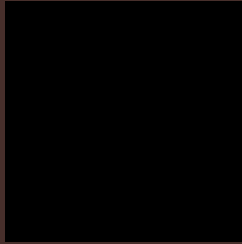
Any Text WCAG AA × Fail

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 4282855211 Background



This preview shows how black text looks on a background with the Android color 4282855211.

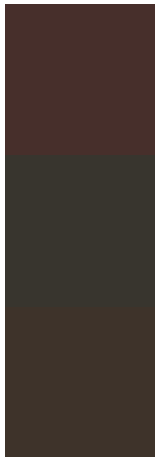


This preview shows how white text looks on a background with the Android color 4282855211.

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

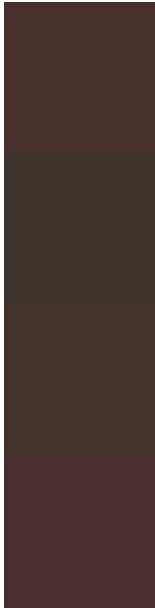


Original Color
4282855211

Protanopia
4281873710

Deuteranopia
4282266410

Trichromacy



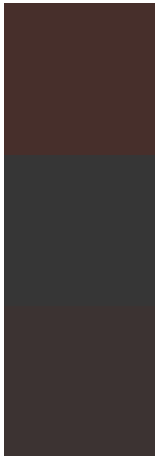
Original Color
4282855211

Protanomaly
4282200877

Deuteranomaly
4282462762

Tritanomaly
4282920495

Monochromacy



Original Color
4282855211

Achromatopsia
4281742902

Achromatomaly
4282135346

CSS Examples

Text

The CSS property to change the color of the text to Android 4282855211 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, 47, 43)` looks like.

```
.text, #text, p{  
    color:rgb(71, 47, 43)  
}
```

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, 47, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(71, 47, 43) }
```

Border

The CSS property to change the border of an element to Android 4282855211 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, 47, 43) }
```

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

```
.border{ border-color:rgb(71, 47, 43) }
```

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

Here you see how a box with a 4 pixel rgb(71, 47, 43) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(71, 47, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(71, 47, 43);  
box-shadow:4px 4px 4px 4px rgb(71, 47, 43)  
}
```

Background

The CSS property to change the background color of an element to Android 4282855211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(71, 47, 43) }
```

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

```
.background{ background-color: rgb(71, 47,  
43) }
```

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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