

Converting Colors

Android(4282857771)

Have a look what the booklet for
Android(4282857771) contains.

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Color

Android(4282857771)

Conversions

Conversions Part 1

Format	Color
Hex	47392B
RGB	71, 57, 43
RGB Percent	28%, 22%, 17%
CMY	0.7216, 0.7765, 0.8314
CMYK	0.00, 0.20, 0.39, 0.72
HSL	30°, 25%, 22%
HSV	30°, 39%, 28%
XYZ	4.4977, 4.4403, 2.9055
YIQ	59.5900, 12.8380, -1.3860

Conversions

Conversions Part 2

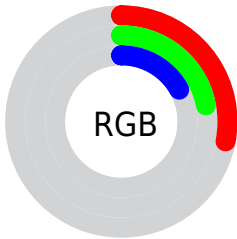
Format	Color
R_YB	71, 71, 43
Decimal	4667691
CIE Lab	25.08, 3.80, 11.06
CIE LCh	25, 11.690, 71.047
Yxy	4.4403, 0.3798, 0.3749
Android (android.graphics.Color)	4282857771 (0xFF47392B)
YUV	59.5900, -8.1789, 10.0066
Hunter-Lab	21.0719, 1.2241, 6.5752




Details

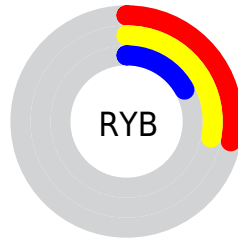
The Android color **4282857771** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281022791**, and the grayscale version is **4282137660**.




A 20% lighter version of the original color is **4286081112**, and **4280028672** is the 20% darker color. If you saturate the color by 10%, you get **4282856740**, and if you desaturate by 10%, it is **4282858802**.

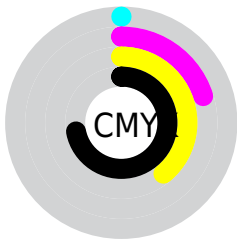
Distribution







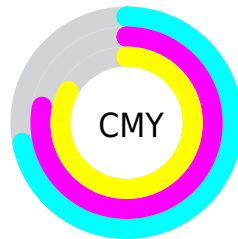
-  Red (28%)
-  Green (22%)
-  Blue (17%)






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



-  Cyan (0%)
-  Magenta (20%)
-  Yellow (39%)
-  Black (72%)



-  Cyan (72%)
-  Magenta (78%)
-  Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282857771 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 4282857771 by changing the saturation by 10% instead.



4282857771



4282857771

4294967295



4281345046



4286081112



4280028672



4287791473



4278190080



4289567626



4291344037



4293185984



4294962908



4294967288



4282857771



4282857771

■ 4282856740

■ 4282858802

■ 4282855965

■ 4282859577

■ 4282854934

■ 4282860608

■ 4282854159

■ 4282861383

■ 4282853128

■ 4282862415

■ 4282852352

■ 4282863190

■ 4282864221

■ 4282864996

■ 4282866027

Harmonies

Analogous

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



4283184688



4282857771



4282334250

Triad

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



4282857771



4280500287



4282464329

Complementary

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



4282857771



4281022791

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.



4281678669



4282857771



4280434759

Square

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



4282857771



4281024565



4280893004



4283053633

Rectangle

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



4282857771



4281876012



4280893004



4282202443

Sweetspot

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



4282857771



4284241489



4282854201



4281215783



4289572269



4281216558

Same Dimension

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



4282857771



4284237361



4282861355



4280558112



4284690944



4293095680

Inverse Universe

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



4281022791



4281419356



4281019207



4280295972



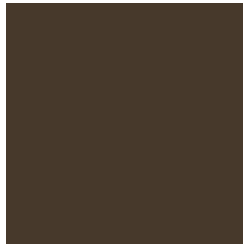
4278202979



4278219235

Previews

White Background



This preview shows how the Android color 4282857771 looks on a white background.

Color Contrast Check

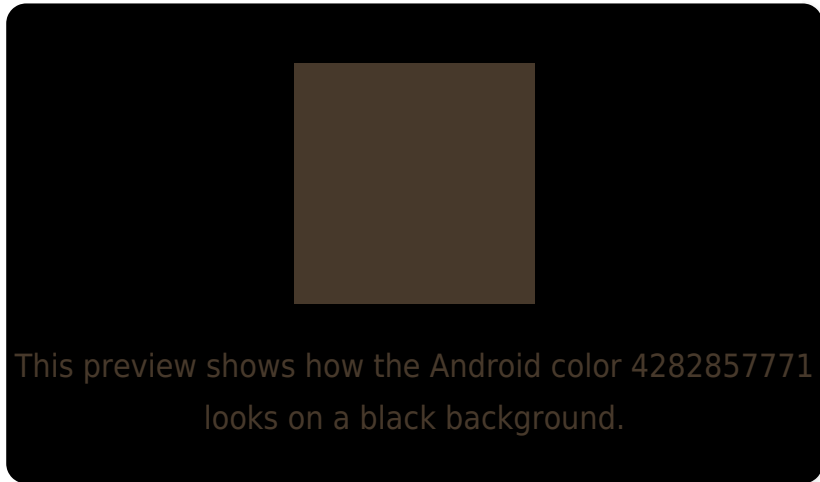
Large Text (above 18pt) WCAG AA ✓ Pass

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

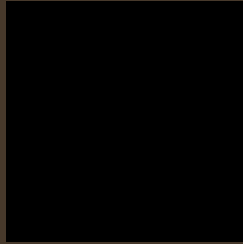
Any Text WCAG AA × Fail

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 4282857771 Background



This preview shows how black text looks on a background with the Android color 4282857771.

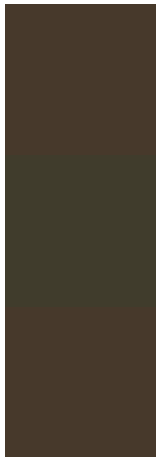


This preview shows how white text looks on a background with the Android color 4282857771.

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

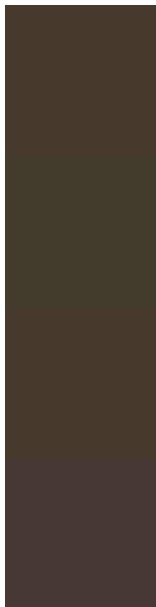


Original Color
4282857771

Protanopia
4282399788

Deuteranopia
4282857771

Trichromacy



Original Color

4282857771

Protanomaly

4282596140

Deuteranomaly

4282857771

Tritanomaly

4282923061

Monochromacy



Original Color

4282857771

Achromatopsia

4282137660

Achromatomaly

4282399542

CSS Examples

Text

The CSS property to change the color of the text to Android 4282857771 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, 57, 43)` looks like.

```
.text, #text, p{  
    color:rgb(71, 57, 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, 57, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(71, 57, 43) }
```

Border

The CSS property to change the border of an element to Android 4282857771 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, 57, 43) }
```

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

```
.border{ border-color:rgb(71, 57, 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, 57, 43)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(71, 57, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(71, 57, 43);  
box-shadow:4px 4px 4px 4px rgb(71, 57, 43)  
}
```

Background

The CSS property to change the background color of an element to Android 4282857771 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(71, 57, 43) }
```

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

```
.background{ background-color: rgb(71, 57,  
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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