

Converting Colors

Android(4281802791)

Have a look what the booklet for
Android(4281802791) contains.

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Color

Android(4281802791)

Conversions

Conversions Part 1

Format	Color
Hex	372027
RGB	55, 32, 39
RGB Percent	22%, 13%, 15%
CMY	0.7843, 0.8745, 0.8471
CMYK	0.00, 0.42, 0.29, 0.78
HSL	342°, 26%, 17%
HSV	342°, 42%, 22%
XYZ	2.4583, 1.9917, 2.1743
YIQ	39.6750, 11.4610, 7.0530

Conversions

Conversions Part 2

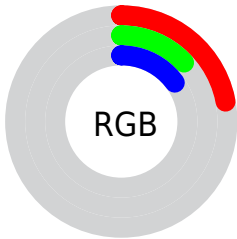
Format	Color
R_{YB}	55, 32, 39
Decimal	3612711
CIE Lab	15.44, 12.33, -0.05
CIE LCh	15, 12.332, 359.780
Yxy	1.9917, 0.3711, 0.3007
Android (android.graphics.Color)	4281802791 (0xFF372027)
YUV	39.6750, -0.3328, 13.4400
Hunter-Lab	14.1129, 6.3947, 0.7444

Details

The Android color **4281802791** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4280301360**, and the grayscale version is **4280821800**.

A 20% lighter version of the original color is **4284959828**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281801507**, and if you desaturate by 10%, it is **4281804331**.

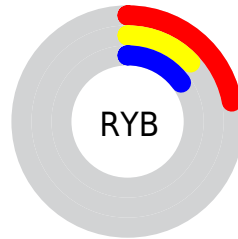
Distribution



Red (22%)

Green (13%)

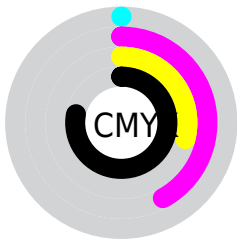
Blue (15%)



Red (22%)

Yellow (13%)

Blue (15%)

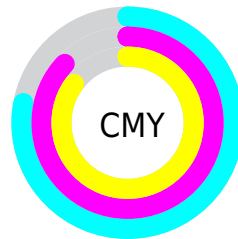


Cyan (0%)

Magenta (42%)

Yellow (29%)

Black (78%)



Cyan (78%)

Magenta (87%)

Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281802791 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 4281802791 by changing the saturation by 10% instead.



4281802791



4281802791

4294967295



4280420882



4284959828



4278190080



4286604396



4288314757



4290090911



4291932858



4293775062



4294961906



4281802791



4281802791

■ 4281801507

■ 4281804331

■ 4281799967

■ 4281805615

■ 4281798684

■ 4281807154

■ 4281797144

■ 4281808438

■ 4281795860

■ 4281809978

■ 4281794577

■ 4281811262

■ 4281812802

■ 4281814086

■ 4281815625

Harmonies

Analogous

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



4281475376



4281802791



4281868574

Triad

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



4281802791



4280494359



4279052853

Complementary

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



4281802791



4280301360

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.



4278725423



4281802791



4279839262

Square

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



4281802791



4281148949



4279184166



4279969592

Rectangle

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



4281802791



4281672218



4279184166



4278856244

Sweetspot

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



4281802791



4282859073



4281344055



4280557088



4288914339



4280558628

Same Dimension

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



4281802791



4282852399



4281803808



4280031514



4284219420



4292542531

Inverse Universe

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



4281802791



4282852399



4280300343



4280031514



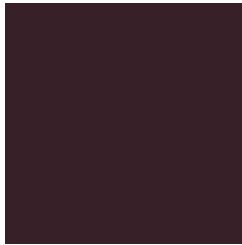
4284219420



4292542531

Previews

White Background



This preview shows how the Android color 4281802791 looks on a white background.

Color Contrast Check

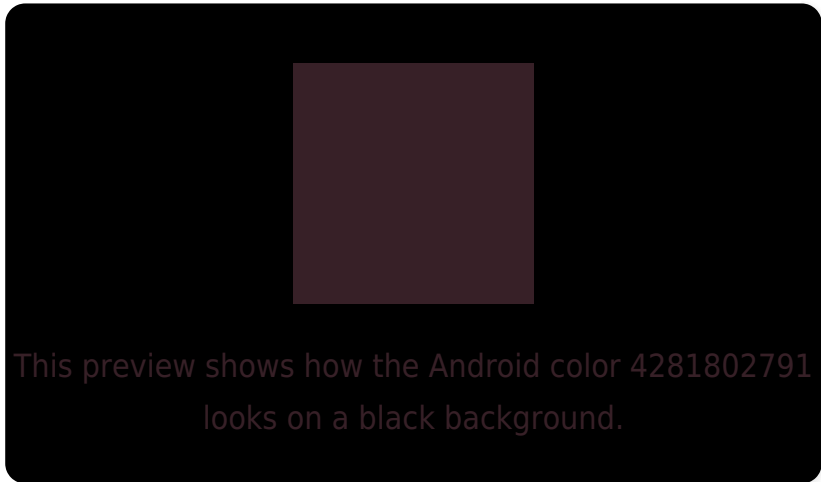
Large Text (above 18pt) WCAG AA ✓ Pass

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

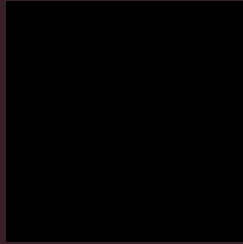
Any Text WCAG AA × Fail

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 4281802791 Background



This preview shows how black text looks on a background with the Android color 4281802791.



This preview shows how white text looks on a background with the Android color 4281802791.

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

4281802791

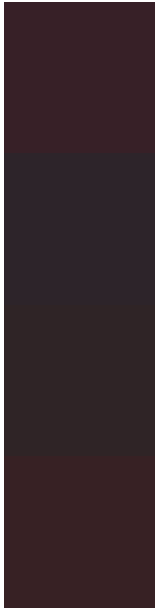
Protanopia

4280756011

Deuteranopia

4281017894

Trichromacy



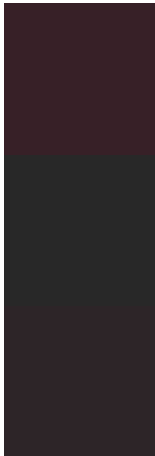
Original Color
4281802791

Protanomaly
4281148458

Deuteranomaly
4281279526

Tritanomaly
4281803044

Monochromacy



Original Color
4281802791

Achromatopsia
4280821800

Achromatomaly
4281148712

CSS Examples

Text

The CSS property to change the color of the text to Android 4281802791 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(55, 32, 39)` looks like.

```
.text, #text, p{  
    color:rgb(55, 32, 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(55, 32, 39) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(55, 32, 39) }
```

Border

The CSS property to change the border of an element to Android 4281802791 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(55, 32, 39) }
```

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

```
.border{ border-color:rgb(55, 32, 39) }
```

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

Here you see how a box with a 4 pixel `rgb(55, 32, 39)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(55, 32, 39); -webkit-box-  
shadow:4px 4px 4px 4px rgb(55, 32, 39);  
box-shadow:4px 4px 4px 4px rgb(55, 32, 39)  
}
```

Background

The CSS property to change the background color of an element to Android 4281802791 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(55, 32, 39) }
```

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

```
.background{ background-color: rgb(55, 32,  
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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