

Converting Colors

Android(4282070831)

Have a look what the booklet for
Android(4282070831) contains.

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Color

Android(4282070831)

Conversions

Conversions Part 1

Format	Color
Hex	3B372F
RGB	59, 55, 47
RGB Percent	23%, 22%, 18%
CMY	0.7686, 0.7843, 0.8157
CMYK	0.00, 0.07, 0.20, 0.77
HSL	40°, 11%, 21%
HSV	40°, 20%, 23%
XYZ	3.6829, 3.8674, 3.2417
YIQ	55.2840, 4.9520, -1.6400

Conversions

Conversions Part 2

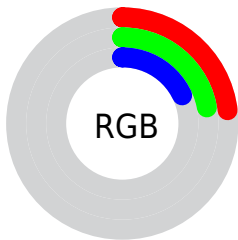
Format	Color
R_{YB}	53, 59, 47
Decimal	3880751
CIE Lab	23.23, 0.11, 5.65
CIE LCh	23, 5.649, 88.905
Yxy	3.8674, 0.3413, 0.3584
Android (android.graphics.Color)	4282070831 (0xFF3B372F)
YUV	55.2840, -4.0840, 3.2589
Hunter-Lab	19.6658, -0.9864, 3.9927

Details

The Android color **4282070831** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281283387**, and the grayscale version is **4281808695**.

A 20% lighter version of the original color is **4285163101**, and **4279307008** is the 20% darker color. If you saturate the color by 10%, you get **4282070313**, and if you desaturate by 10%, it is **4282071349**.

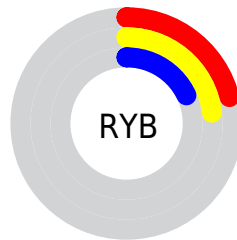
Distribution



Red (23%)

Green (22%)

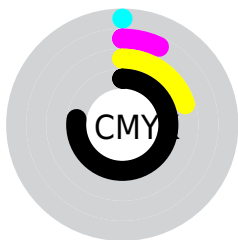
Blue (18%)



Red (21%)

Yellow (23%)

Blue (18%)

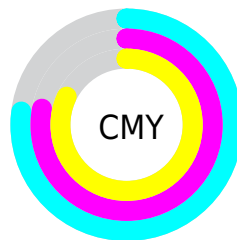


Cyan (0%)

Magenta (7%)

Yellow (20%)

Black (77%)



Cyan (77%)

Magenta (78%)

Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282070831 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 4282070831 by changing the saturation by 10% instead.



4282070831



4282070831

4294967295



4280623642



4285163101



4279307008



4286873461



4278190080



4288584079



4290360234



4292136901



4294044641

4294967293



4282070831



4282070831

■ 4282070313

■ 4282071349

■ 4282069795

■ 4282071867

■ 4282069277

■ 4282072385

■ 4282068759

■ 4282072903

■ 4282068241

■ 4282073421

■ 4282067724

■ 4282073938

■ 4282067206

■ 4282074456

■ 4282066688

■ 4282074974

■ 4282075492

Harmonies

Analogous

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



4282332720



4282070831



4281743408

Triad

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



4282070831



4281154107



4282201404

Complementary

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



4282070831



4281283387

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.



4281873983



4282070831



4281219390

Square

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



4282070831



4281219639



4281546816



4282398008

Rectangle

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



4282070831



4281547058



4281546816



4282070333

Sweetspot

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



4282070831



4283255624



4282068787



4280689956



4289111718



4280690214

Same Dimension

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



4282070831



4283254330



4281940783



4280229404



4284366592



4292776960

Inverse Universe

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



4281283387



4282007629



4281413435



4280032543



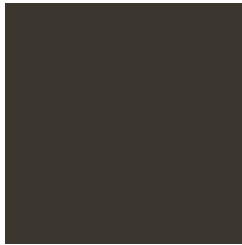
4278198110



4278209246

Previews

White Background



This preview shows how the Android color 4282070831 looks on a white background.

Color Contrast Check

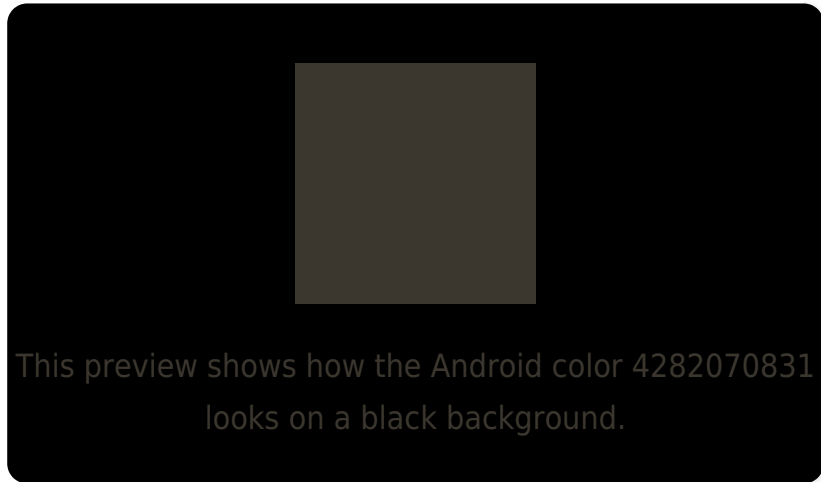
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282070831 Background



This preview shows how black text looks on a background with the Android color 4282070831.



This preview shows how white text looks on a background with the Android color 4282070831.

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

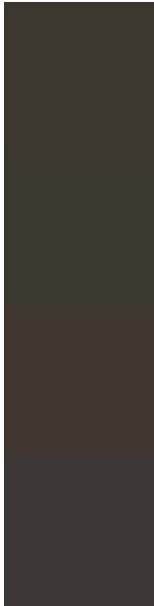


Original Color
4282070831

Protanopia
4282005295

Deuteranopia
4282397999

Trichromacy



Original Color

4282070831

Protanomaly

4282005295

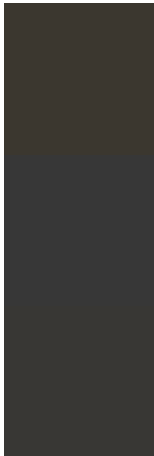
Deuteranomaly

4282267183

Tritanomaly

4282136118

Monochromacy



Original Color

4282070831

Achromatopsia

4281808695

Achromatomaly

4281874228

CSS Examples

Text

The CSS property to change the color of the text to Android 4282070831 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(59, 55, 47)` looks like.

```
.text, #text, p{  
    color:rgb(59, 55, 47)  
}
```

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(59, 55, 47) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(59, 55, 47) }
```

Border

The CSS property to change the border of an element to Android 4282070831 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(59, 55, 47) }
```

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

```
.border{ border-color:rgb(59, 55, 47) }
```

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

Here you see how a box with a 4 pixel rgb(59, 55, 47) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(59, 55, 47); -webkit-box-  
shadow:4px 4px 4px 4px rgb(59, 55, 47);  
box-shadow:4px 4px 4px 4px rgb(59, 55, 47)  
}
```

Background

The CSS property to change the background color of an element to Android 4282070831 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(59, 55, 47) }
```

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

```
.background{ background-color: rgb(59, 55,  
47) }
```

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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