

Converting Colors

Android(4281871659)

Have a look what the booklet for
Android(4281871659) contains.

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Color

Android(4281871659)

Conversions

Conversions Part 1

Format	Color
Hex	382D2B
RGB	56, 45, 43
RGB Percent	22%, 18%, 17%
CMY	0.7804, 0.8235, 0.8314
CMYK	0.00, 0.20, 0.23, 0.78
HSL	9°, 13%, 19%
HSV	9°, 23%, 22%
XYZ	3.0053, 2.8919, 2.6853
YIQ	48.0610, 7.1980, 1.7100

Conversions

Conversions Part 2

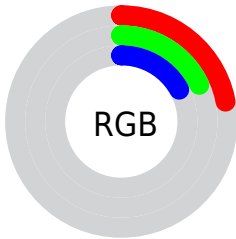
Format	Color
RYB	56, 45, 43
Decimal	3681579
CIELab	19.61, 4.63, 3.17
CIElCh	20, 5.617, 34.401
Yxy	2.8919, 0.3502, 0.3370
Android (android.graphics.Color)	4281871659 (0xFF382D2B)
YUV	48.0610, -2.4951, 6.9625
Hunter-Lab	17.0057, 1.7852, 2.5418

Details

The Android color **4281871659** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281022008**, and the grayscale version is **4281348144**.

A 20% lighter version of the original color is **4284963672**, and **4278714368** is the 20% darker color. If you saturate the color by 10%, you get **4281870373**, and if you desaturate by 10%, it is **4281872945**.

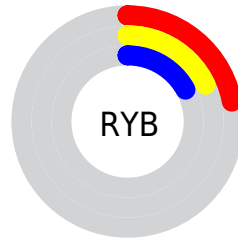
Distribution



Red (22%)

Green (18%)

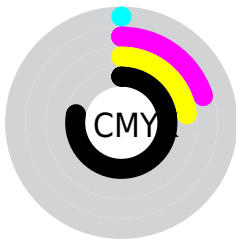
Blue (17%)



Red (22%)

Yellow (18%)

Blue (17%)

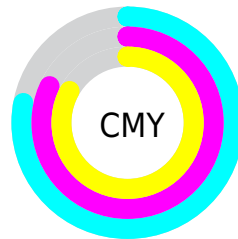


Cyan (0%)

Magenta (20%)

Yellow (23%)

Black (78%)



Cyan (78%)

Magenta (82%)

Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281871659 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 4281871659 by changing the saturation by 10% instead.

■ 4281871659

■ 4281871659

4294967295

■ 4280424471

■ 4284963672

■ 4278714368

■ 4286608241

■ 4278190080

■ 4288318858

■ 4290095012

■ 4291936960

■ 4293779163

■ 4294966264

■ 4281871659

■ 4281871659

■ 4281870373

■ 4281872945

■ 4281869344

■ 4281873974

■ 4281868058

■ 4281875260

■ 4281866773

■ 4281876545

■ 4281865487

■ 4281877831

■ 4281864457

■ 4281878861

■ 4281863172

■ 4281880146

■ 4281862400

■ 4281881432

■ 4281882717

Harmonies

Analogous

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



4281871663



4281871659



4281740840

Triad

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



4281871659



4280889900



4281086008

Complementary

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



4281871659



4281022008

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.



4280758583



4281871659



4280693296

Square

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



4281871659



4281217321



4280627764



4281413174

Rectangle

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



4281871659



4281610023



4280627764



4280954935

Sweetspot

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



4281871659



4283057733



4281871158



4280689699



4289111718



4280690214

Same Dimension

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



4281871659



4283054133



4281873195



4280031769



4284222976



4292551168

Inverse Universe

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



4281022008



4281681738



4281020472



4279835676



4278210140



4278237915

Previews

White Background



This preview shows how the Android color 4281871659 looks on a white background.

Color Contrast Check

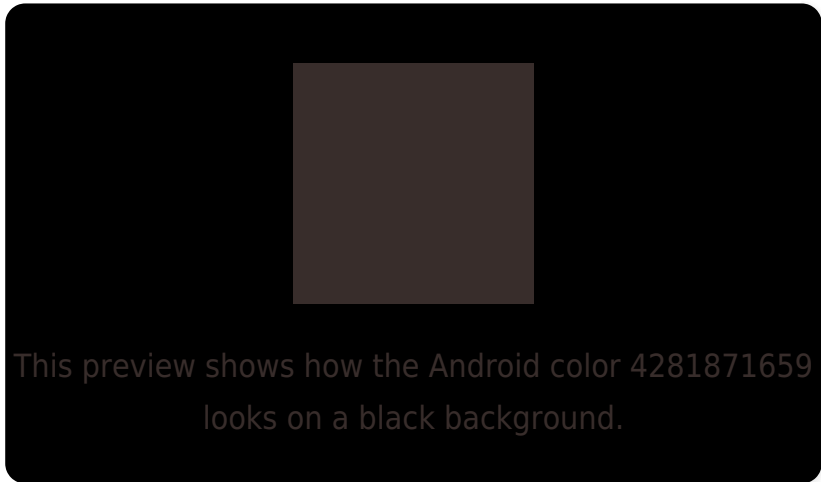
Large Text (above 18pt) WCAG AA ✓ Pass

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

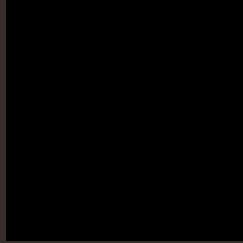
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

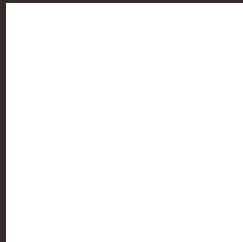
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4281871659 Background



This preview shows how black text looks on a background with the Android color 4281871659.

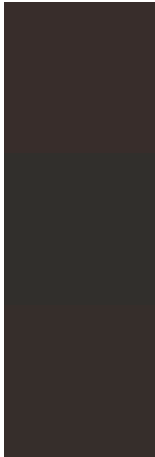


This preview shows how white text looks on a background with the Android color 4281871659.

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

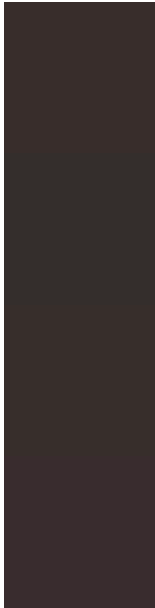


Original Color
4281871659

Protanopia
4281413420

Deuteranopia
4281740843

Trichromacy



Original Color

4281871659

Protanomaly

4281609772

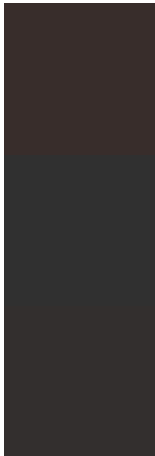
Deuteranomaly

4281806379

Tritanomaly

4281936942

Monochromacy



Original Color

4281871659

Achromatopsia

4281348144

Achromatomaly

4281544494

CSS Examples

Text

The CSS property to change the color of the text to Android 4281871659 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(56, 45, 43)` looks like.

```
.text, #text, p{  
    color:rgb(56, 45, 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(56, 45, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(56, 45, 43) }
```

Border

The CSS property to change the border of an element to Android 4281871659 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(56, 45, 43) }
```

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

```
.border{ border-color:rgb(56, 45, 43) }
```

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

Here you see how a box with a 4 pixel `rgb(56, 45, 43)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(56, 45, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(56, 45, 43);  
box-shadow:4px 4px 4px 4px rgb(56, 45, 43)  
}
```

Background

The CSS property to change the background color of an element to Android 4281871659 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(56, 45, 43) }
```

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

```
.background{ background-color: rgb(56, 45,  
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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