

Converting Colors

Android(4281805606)

Have a look what the booklet for
Android(4281805606) contains.

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Color

Android(4281805606)

Conversions

Conversions Part 1

Format	Color
Hex	372B26
RGB	55, 43, 38
RGB Percent	22%, 17%, 15%
CMY	0.7843, 0.8314, 0.8510
CMYK	0.00, 0.22, 0.31, 0.78
HSL	18°, 18%, 18%
HSV	18°, 31%, 22%
XYZ	2.7893, 2.6799, 2.2040
YIQ	46.0180, 8.7570, 0.9890

Conversions

Conversions Part 2

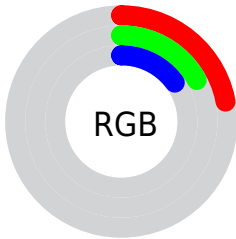
Format	Color
RYB	55, 45, 38
Decimal	3615526
CIELab	18.71, 4.60, 5.34
CIELCh	19, 7.050, 49.297
Yxy	2.6799, 0.3635, 0.3493
Android (android.graphics.Color)	4281805606 (0xFF372B26)
YUV	46.0180, -3.9529, 7.8772
Hunter-Lab	16.3705, 1.7654, 3.4770

Details

The Android color **4281805606** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4280693303**, and the grayscale version is **4281216558**.

A 20% lighter version of the original color is **4284897363**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281804577**, and if you desaturate by 10%, it is **4281806636**.

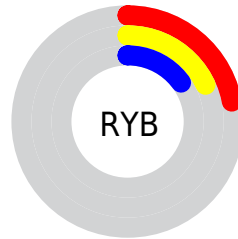
Distribution



Red (22%)

Green (17%)

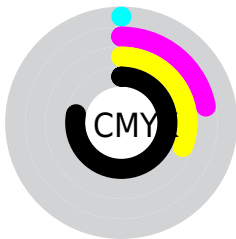
Blue (15%)



Red (22%)

Yellow (18%)

Blue (15%)

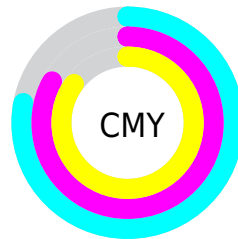


Cyan (0%)

Magenta (22%)

Yellow (31%)

Black (78%)



Cyan (78%)

Magenta (83%)

Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281805606 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 4281805606 by changing the saturation by 10% instead.



4281805606



4281805606

4294967295



4280358673



4284897363



4278190080



4286542187



4288252548



4290028958



4291870905



4293712853



4294965489



4281805606



4281805606

■ 4281804577

■ 4281806636

■ 4281803547

■ 4281807665

■ 4281802517

■ 4281808695

■ 4281801488

■ 4281809724

■ 4281800715

■ 4281810498

■ 4281799685

■ 4281811527

■ 4281798656

■ 4281812557

■ 4281813586

■ 4281814616

Harmonies

Analogous

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



4281870890



4281805606



4281543972

Triad

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



4281805606



4280496171



4281085239

Complementary

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



4281805606



4280693303

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.



4280692535



4281805606



4280299569

Square

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



4281805606



4280823847



4280365109



4281477940

Rectangle

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



4281805606



4281347619



4280365109



4280954168

Sweetspot

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



4281805606



4282860353



4281804338



4280557856



4288914339



4280558628

Same Dimension

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



4281805606



4282856749



4281807654



4280031769



4284226304



4292559104

Inverse Universe

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



4280693303



4281155655



4280691255



4279835420



4278206812



4278229979

Previews

White Background



This preview shows how the Android color 4281805606 looks on a white background.

Color Contrast Check

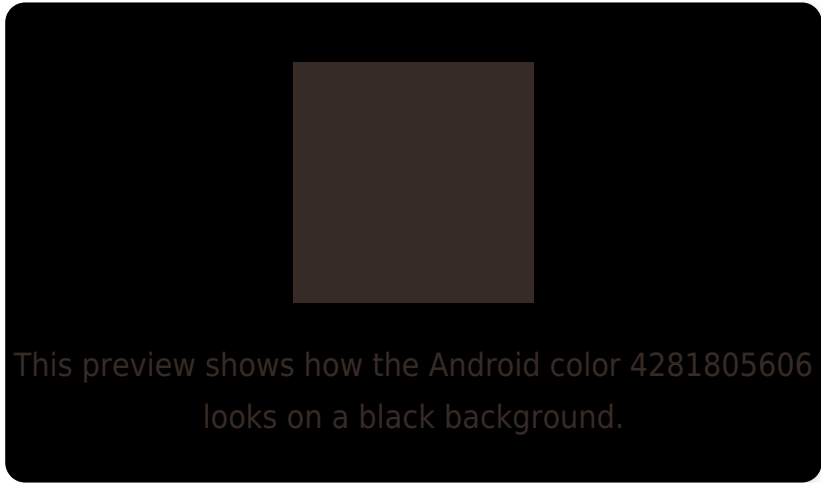
Large Text (above 18pt) WCAG AA ✓ Pass

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

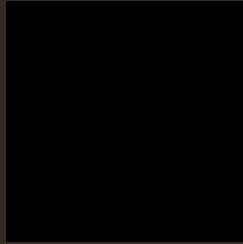
Any Text WCAG AA × Fail

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 4281805606 Background



This preview shows how black text looks on a background with the Android color 4281805606.

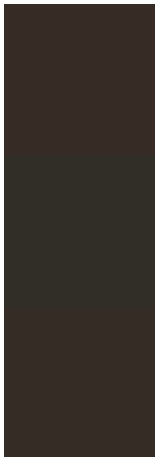


This preview shows how white text looks on a background with the Android color 4281805606.

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

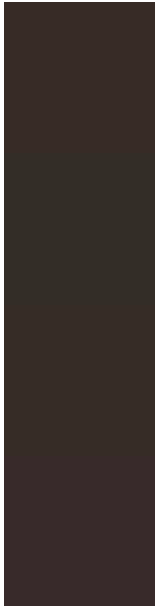


Original Color
4281805606

Protanopia
4281347623

Deuteranopia
4281674790

Trichromacy



Original Color

4281805606

Protanomaly

4281543975

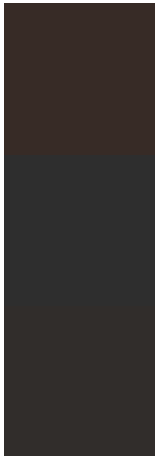
Deuteranomaly

4281740326

Tritanomaly

4281870890

Monochromacy



Original Color

4281805606

Achromatopsia

4281216558

Achromatomaly

4281412907

CSS Examples

Text

The CSS property to change the color of the text to Android 4281805606 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, 43, 38)` looks like.

```
.text, #text, p{  
    color:rgb(55, 43, 38)  
}
```

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, 43, 38) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(55, 43, 38) }
```

Border

The CSS property to change the border of an element to Android 4281805606 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, 43, 38) }
```

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

```
.border{ border-color:rgb(55, 43, 38) }
```

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

Here you see how a box with a 4 pixel `rgb(55, 43, 38)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(55, 43, 38); -webkit-box-  
shadow:4px 4px 4px 4px rgb(55, 43, 38);  
box-shadow:4px 4px 4px 4px rgb(55, 43, 38)  
}
```

Background

The CSS property to change the background color of an element to Android 4281805606 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(55, 43, 38) }
```

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

```
.background{ background-color: rgb(55, 43,  
38) }
```

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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