

Converting Colors

Android(4281740056)

Have a look what the booklet for
Android(4281740056) contains.

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Color

Android(4281740056)

Conversions

Conversions Part 1

Format	Color
Hex	362B18
RGB	54, 43, 24
RGB Percent	21%, 17%, 9%
CMY	0.7882, 0.8314, 0.9059
CMYK	0.00, 0.20, 0.56, 0.79
HSL	38°, 38%, 15%
HSV	38°, 56%, 21%
XYZ	2.5501, 2.5780, 1.2273
YIQ	44.1230, 12.6550, -3.5770

Conversions

Conversions Part 2

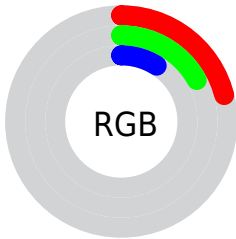
Format	Color
R_YB	41, 54, 24
Decimal	3549976
CIE _{Lab}	18.27, 1.98, 14.24
CIE _{LCh}	18, 14.375, 82.090
Yxy	2.5780, 0.4012, 0.4056
Android (android.graphics.Color)	4281740056 (0xFF362B18)
YUV	44.1230, -9.9206, 8.6621
Hunter-Lab	16.0561, 0.2517, 6.7070

Details

The Android color **4281740056** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4279771958**, and the grayscale version is **4281084972**.

A 20% lighter version of the original color is **4284897347**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281739539**, and if you desaturate by 10%, it is **4281740573**.

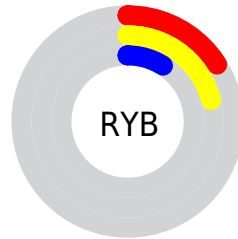
Distribution



Red (21%)

Green (17%)

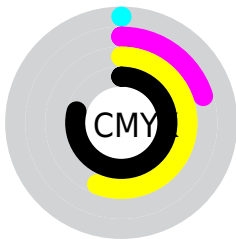
Blue (9%)



Red (16%)

Yellow (21%)

Blue (9%)

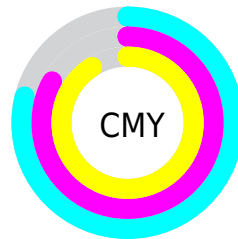


Cyan (0%)

Magenta (20%)

Yellow (56%)

Black (79%)



Cyan (79%)

Magenta (83%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281740056 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 4281740056 by changing the saturation by 10% instead.



4281740056



4281740056



4294967291



4280423936



4284897347



4278190080



4286542171



4288252531



4290028685



4291870631



4293712835



4294965471



4281740056



4281740056

■ 4281739539

■ 4281740573

■ 4281739021

■ 4281741091

■ 4281738504

■ 4281741608

■ 4281737986

■ 4281742126

■ 4281737728

■ 4281742643

■ 4281743160

■ 4281743678

■ 4281744195

■ 4281744713

Harmonies

Analogous

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



4282263325



4281740056



4281085465

Triad

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



4281740056



4278596148



4281804601

Complementary

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



4281740056



4279771958

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.



4280953664



4281740056



4278792509

Square

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



4281740056



4279448105



4279840321



4282328368

Rectangle

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



4281740056



4280561693



4279840321



4281542716

Sweetspot

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



4281740056



4282860347



4281735203



4280557853



4288914339



4280558628

Same Dimension

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



4281740056



4282856984



4281480728



4280032025



4284234240



4292578048

Inverse Universe

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



4279771958



4279773511



4280031286



4279835164



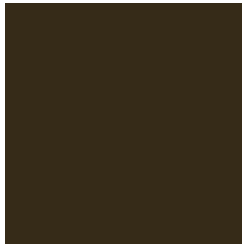
4278198876



4278210779

Previews

White Background



This preview shows how the Android color 4281740056 looks on a white background.

Color Contrast Check

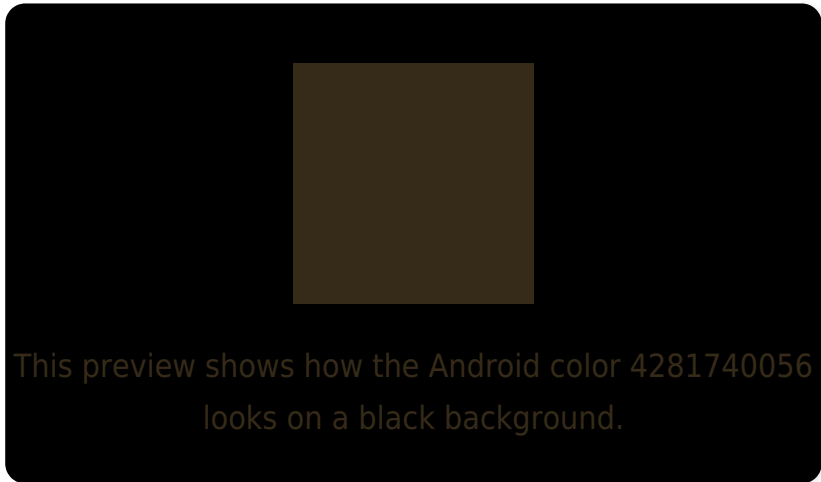
Large Text (above 18pt) WCAG AA ✓ Pass

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

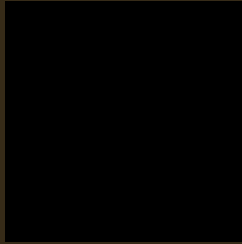
Any Text WCAG AA × Fail

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 4281740056 Background



This preview shows how black text looks on a background with the Android color 4281740056.

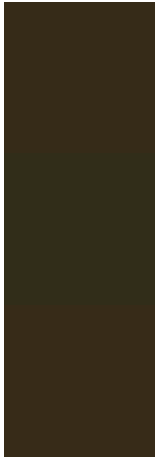


This preview shows how white text looks on a background with the Android color 4281740056.

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](#).

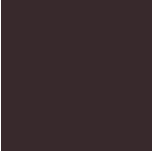
Dichromacy



Original Color
4281740056

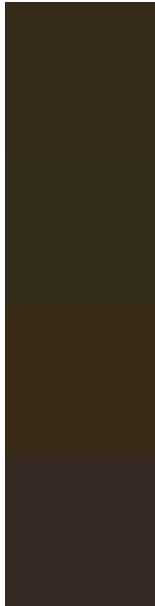
Protanopia
4281412889

Deuteranopia
4281805592



Tritanopia
4281870636

Trichromacy



Original Color

4281740056

Protanomaly

4281543705

Deuteranomaly

4281805592

Tritanomaly

4281805349

Monochromacy



Original Color

4281740056

Achromatopsia

4281084972

Achromatomaly

4281347109

CSS Examples

Text

The CSS property to change the color of the text to Android 4281740056 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(54, 43, 24) looks like.

```
.text, #text, p{  
    color:rgb(54, 43, 24)  
}
```

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(54, 43, 24) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(54, 43, 24) }
```

Border

The CSS property to change the border of an element to Android 4281740056 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(54, 43, 24) }
```

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

```
.border{ border-color:rgb(54, 43, 24) }
```

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

Here you see how a box with a 4 pixel `rgb(54, 43, 24)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(54, 43, 24); -webkit-box-  
shadow:4px 4px 4px 4px rgb(54, 43, 24);  
box-shadow:4px 4px 4px 4px rgb(54, 43, 24)  
}
```

Background

The CSS property to change the background color of an element to Android 4281740056 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(54, 43, 24) }
```

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

```
.background{ background-color: rgb(54, 43,  
24) }
```

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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