

Converting Colors

Android(4283380257)

Have a look what the booklet for
Android(4283380257) contains.

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Color

Android(4283380257)

Conversions

Conversions Part 1

Format	Color
Hex	4F3221
RGB	79, 50, 33
RGB Percent	31%, 20%, 13%
CMY	0.6902, 0.8039, 0.8706
CMYK	0.00, 0.37, 0.58, 0.69
HSL	22°, 41%, 22%
HSV	22°, 58%, 31%
XYZ	4.6396, 4.0533, 1.9767
YIQ	56.7330, 22.7410, 0.8610

Conversions

Conversions Part 2

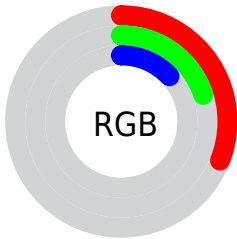
Format	Color
R_YB	79, 60, 33
Decimal	5190177
CIE Lab	23.85, 10.98, 16.14
CIE LCh	24, 19.518, 55.770
Yxy	4.0533, 0.4348, 0.3799
Android (android.graphics.Color)	4283380257 (0xFF4F3221)
YUV	56.7330, -11.7004, 19.5282
Hunter-Lab	20.1327, 5.9028, 8.2717




Details

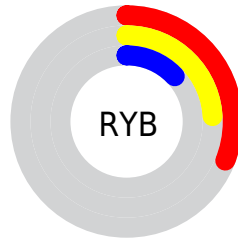
The Android color **4283380257** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280368719**, and the grayscale version is **4281940281**.




A 20% lighter version of the original color is **4286734413**, and **4280354048** is the 20% darker color. If you saturate the color by 10%, you get **4283378969**, and if you desaturate by 10%, it is **4283381545**.

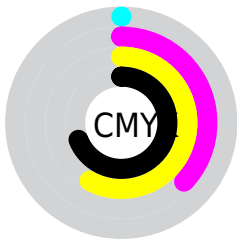
Distribution







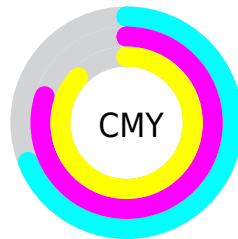
-  Red (31%)
-  Green (20%)
-  Blue (13%)






-  Red (31%)
-  Yellow (24%)
-  Blue (13%)



-  Cyan (0%)
-  Magenta (37%)
-  Yellow (58%)
-  Black (69%)



-  Cyan (69%)
-  Magenta (80%)
-  Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283380257 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 4283380257 by changing the saturation by 10% instead.



4283380257



4283380257

4294967295



4281801995



4286734413



4280354048



4288510310



4278190080



4290286463



4292128409



4294035891



4294960591



4294967275



4283380257



4283380257

■ 4283378969

■ 4283381545

■ 4283377681

■ 4283382833

■ 4283376393

■ 4283384121

■ 4283375105

■ 4283385409

■ 4283374848

■ 4283386697

■ 4283387984

■ 4283389272

■ 4283390560

■ 4283391848

Harmonies

Analogous

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



4283772461



4283380257



4282660635

Triad

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



4283380257



4279058486



4281808467

Complementary

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



4283380257



4280368719

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.



4280171350



4283380257



4278206533

Square

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



4283380257



4280565544



4278206033



4282986569

Rectangle

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



4283380257



4282006044



4278206033



4281350229

Sweetspot

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



4283380257



4284898133



4283375934



4281543977



4289967027



4281545523

Same Dimension

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



4283380257



4284889375



4283386145



4280689698



4284884480



4293285120

Inverse Universe

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



4280368719



4280241254



4280362831



4280427814



4278206566



4278227430

Previews

White Background



This preview shows how the Android color 4283380257 looks on a white background.

Color Contrast Check

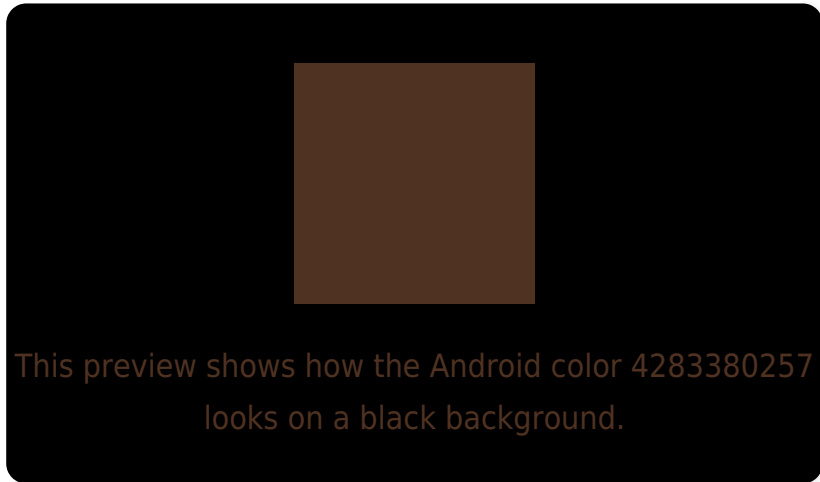
Large Text (above 18pt) WCAG AA ✓ Pass

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

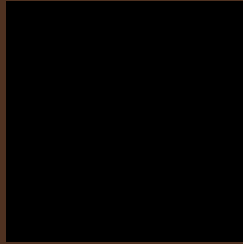
Any Text WCAG AA × Fail

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 4283380257 Background



This preview shows how black text looks on a background with the Android color 4283380257.

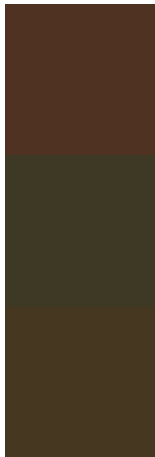


This preview shows how white text looks on a background with the Android color 4283380257.

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

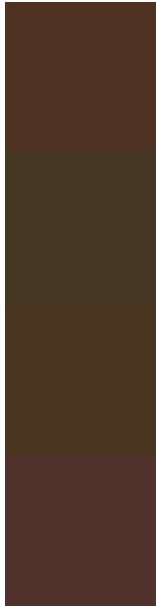


Original Color
4283380257

Protanopia
4282267940

Deuteranopia
4282791712

Trichromacy



Original Color

4283380257

Protanomaly

4282660387

Deuteranomaly

4282987808

Tritanomaly

4283445548

Monochromacy



Original Color

4283380257

Achromatopsia

4281940281

Achromatomaly

4282463792

CSS Examples

Text

The CSS property to change the color of the text to Android 4283380257 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(79, 50, 33)` looks like.

```
.text, #text, p{  
    color:rgb(79, 50, 33)  
}
```

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(79, 50, 33) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 50, 33) }
```

Border

The CSS property to change the border of an element to Android 4283380257 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(79, 50, 33) }
```

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

```
.border{ border-color:rgb(79, 50, 33) }
```

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

Here you see how a box with a 4 pixel rgb(79, 50, 33) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 50, 33); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 50, 33);  
box-shadow:4px 4px 4px 4px rgb(79, 50, 33)  
}
```

Background

The CSS property to change the background color of an element to Android 4283380257 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 50, 33) }
```

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

```
.background{ background-color: rgb(79, 50,  
33) }
```

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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