

Converting Colors

Android(4283452210)

Have a look what the booklet for
Android(4283452210) contains.

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Color

Android(4283452210)

Conversions

Conversions Part 1

Format	Color
Hex	504B32
RGB	80, 75, 50
RGB Percent	31%, 29%, 20%
CMY	0.6863, 0.7059, 0.8039
CMYK	0.00, 0.06, 0.38, 0.69
HSL	50°, 23%, 25%
HSV	50°, 38%, 31%
XYZ	6.4001, 6.9679, 4.0252
YIQ	73.6450, 11.0050, -6.7150

Conversions

Conversions Part 2

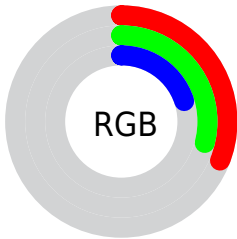
Format	Color
R_{YB}	56, 80, 50
Decimal	5262130
CIE Lab	31.73, -2.33, 15.67
CIE LCh	32, 15.847, 98.465
Yxy	6.9679, 0.3680, 0.4006
Android (android.graphics.Color)	4283452210 (0xFF504B32)
YUV	73.6450, -11.6570, 5.5733
Hunter-Lab	26.3968, -2.9160, 9.4367

Details

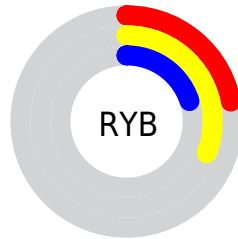
The Android color **4283452210** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281481040**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4286741601**, and **4280491780** is the 20% darker color. If you saturate the color by 10%, you get **4283451946**, and if you desaturate by 10%, it is **4283452474**.

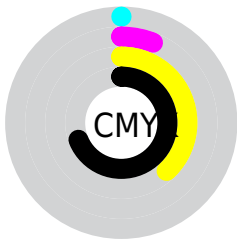
Distribution



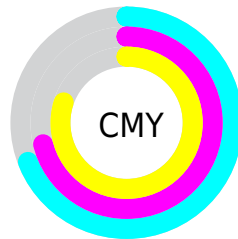
- Red (31%)
- Green (29%)
- Blue (20%)



- Red (22%)
- Yellow (31%)
- Blue (20%)



- Cyan (0%)
- Magenta (6%)
- Yellow (38%)
- Black (69%)



- Cyan (69%)
- Magenta (71%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283452210 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 4283452210 by changing the saturation by 10% instead.



4283452210



4283452210

4294967295



4281938973



4286741601



4280491780



4288451961



4278454272



4290228371



4278190080



4292070318



4293912777



4294967269



4283452210



4283452210



4283451946



4283452474

■ 4283451426

■ 4283452994

■ 4283451162

■ 4283453258

■ 4283450898

■ 4283453522

■ 4283450378

■ 4283454042

■ 4283450114

■ 4283454306

■ 4283450112

■ 4283454570

■ 4283455090

■ 4283455354

Harmonies

Analogous

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



4284172084



4283452210



4282535735

Triad

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



4283452210



4280570202



4284302164

Complementary

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



4283452210



4281481040

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.



4283516510



4283452210



4281224801

Square

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



4283452210



4280832590



4282403683



4284694856

Rectangle

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



4283452210



4281946173



4282403683



4284105816

Sweetspot

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



4283452210



4285097821



4283445815



4281742383



4290098613



4281742902

Same Dimension

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



4283452210



4285096250



4282798130



4280887333



4285093632



4293443840

Inverse Universe

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



4281481040



4282007913



4282135120



4280624425



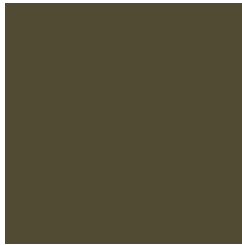
4278194537



4278200296

Previews

White Background



This preview shows how the Android color 4283452210 looks on a white background.

Color Contrast Check

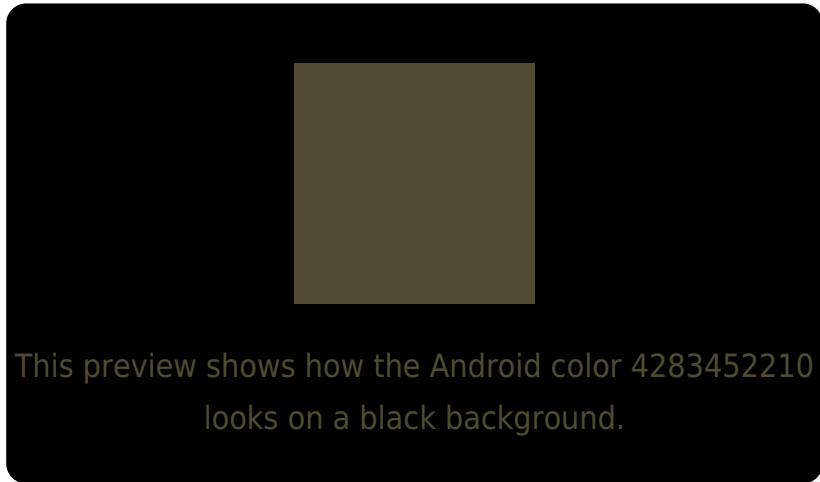
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283452210 Background



This preview shows how black text looks on a background with the Android color 4283452210.

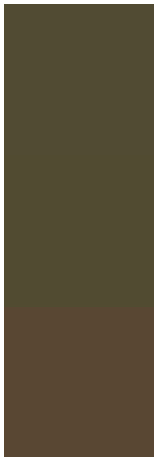


This preview shows how white text looks on a background with the Android color 4283452210.

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](#).

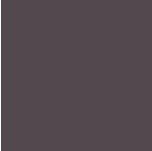
Dichromacy



Original Color
4283452210

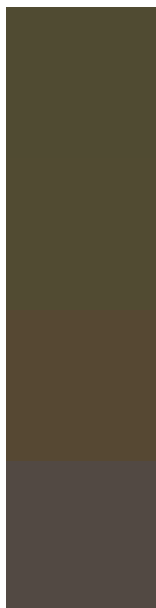
Protanopia
4283517746

Deuteranopia
4284041011



Tritanopia
4283648077

Trichromacy



Original Color

4283452210

Protanomaly

4283517746

Deuteranomaly

4283844659

Tritanomaly

4283582787

Monochromacy



Original Color

4283452210

Achromatopsia

4283058762

Achromatomaly

4283189825

CSS Examples

Text

The CSS property to change the color of the text to Android 4283452210 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(80, 75, 50)` looks like.

```
.text, #text, p{  
    color:rgb(80, 75, 50)  
}
```

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(80, 75, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(80, 75, 50) }
```

Border

The CSS property to change the border of an element to Android 4283452210 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(80, 75, 50) }
```

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

```
.border{ border-color:rgb(80, 75, 50) }
```

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

Here you see how a box with a 4 pixel `rgb(80, 75, 50)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(80, 75, 50); -webkit-box-  
shadow:4px 4px 4px 4px rgb(80, 75, 50);  
box-shadow:4px 4px 4px 4px rgb(80, 75, 50)  
}
```

Background

The CSS property to change the background color of an element to Android 4283452210 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(80, 75, 50) }
```

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

```
.background{ background-color: rgb(80, 75,  
50) }
```

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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