

Converting Colors

Android(4282932030)

Have a look what the booklet for
Android(4282932030) contains.

Android(4282932030)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4282932030)

Conversions

Conversions Part 1

Format	Color
Hex	485B3E
RGB	72, 91, 62
RGB Percent	28%, 36%, 24%
CMY	0.7176, 0.6431, 0.7569
CMYK	0.21, 0.00, 0.32, 0.64
HSL	99°, 19%, 30%
HSV	99°, 32%, 36%
XYZ	7.2831, 9.2077, 5.9508
YIQ	82.0130, -2.0150, -13.0470

Conversions

Conversions Part 2

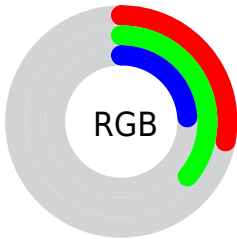
Format	Color
RYB	62, 91, 81
Decimal	4741950
CIELab	36.38, -13.41, 14.41
CIELCh	36, 19.687, 132.934
Yxy	9.2077, 0.3245, 0.4103
Android (android.graphics.Color)	4282932030 (0xFF485B3E)
YUV	82.0130, -9.8664, -8.7814
Hunter-Lab	30.3442, -10.2595, 9.6135

Details

The Android color `4282932030` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4283514459`, and the grayscale version is `4283585106`.

A 20% lighter version of the original color is `4286156142`, and `4279971091` is the 20% darker color. If you saturate the color by 10%, you get `4282538805`, and if you desaturate by 10%, it is `4283325255`.

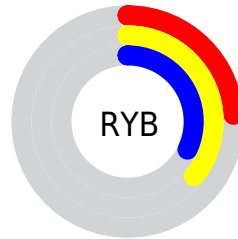
Distribution



Red (28%)

Green (36%)

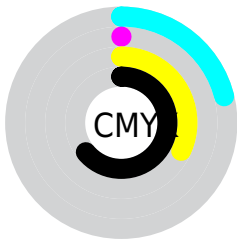
Blue (24%)



Red (24%)

Yellow (36%)

Blue (32%)

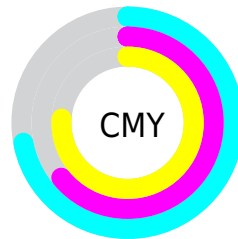


Cyan (21%)

Magenta (0%)

Yellow (32%)

Black (64%)



Cyan (72%)

Magenta (64%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282932030 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 4282932030 by changing the saturation by 10% instead.

 4282932030

 4282932030

4294967295

 4281418536

 4286156142

 4279971091

 4287867015

 4278262016

 4289643425

 4278190080

 4291420092

 4293262296

 4294967285

 4282932030

 4282932030

 4282538805

 4283325255

■ 4282145580

■ 4283718480

■ 4281752355

■ 4284111705

■ 4281359130

■ 4284504930

■ 4280965905

■ 4284898156

■ 4280572679

■ 4285291381

■ 4280244992

■ 4285684606

■ 4286077831

■ 4286471056

Harmonies

Analogous

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



4284110647



4282932030



4281687628

Triad

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



4282932030



4281555571



4285876815

Complementary

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



4282932030



4283514459

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.



4285483871



4282932030



4283127156

Square

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



4282932030



4280376683



4284501869



4285680705

Rectangle

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



4282932030



4280901207



4284501869



4285811285

Sweetspot

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



4282932030



4285429098



4284174654



4281744180



4290427578



4282071867

Same Dimension

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



4282932030



4283987273



4282276674



4281019945



4280708608



4283624704

Inverse Universe

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



4283514459



4284893557



4284169815



4281084206



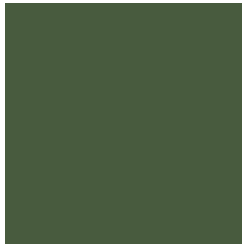
4282908782



4288348397

Previews

White Background



This preview shows how the Android color 4282932030 looks on a white background.

Color Contrast Check

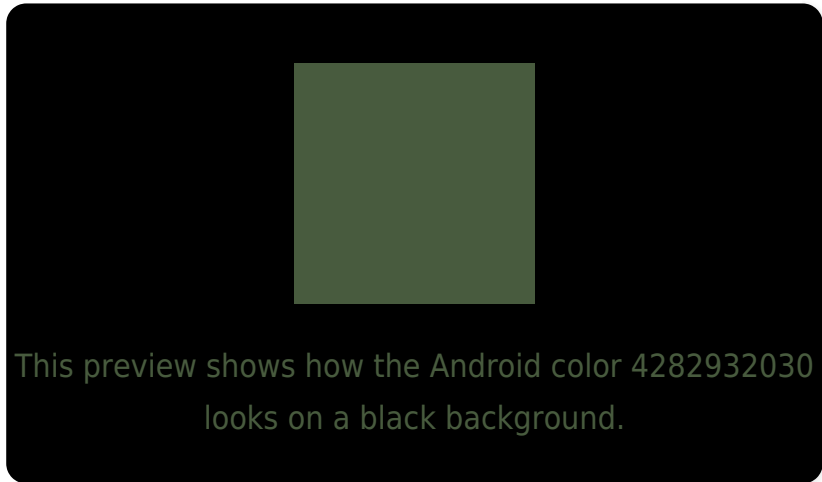
Large Text (above 18pt) WCAG AA ✓ Pass

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

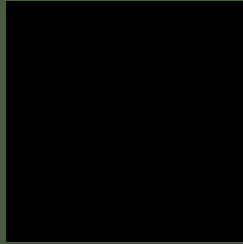
Any Text WCAG AA × Fail

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 4282932030 Background



This preview shows how black text looks on a background with the Android color 4282932030.



This preview shows how white text looks on a background with the Android color 4282932030.

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


[4282932030](#)

Protanopia

[4284241212](#)

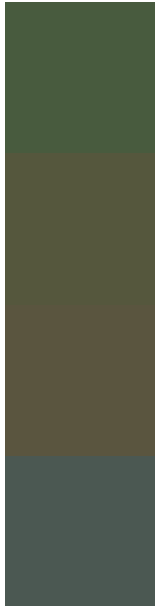
Deuteranopia

[4284830272](#)



Tritanopia
4283258718

Trichromacy



Original Color

4282932030

Protanomaly

4283782973

Deuteranomaly

4284110143

Tritanomaly

4283127890

Monochromacy



Original Color

4282932030

Achromatopsia

4283585106

Achromatomaly

4283323723

CSS Examples

Text

The CSS property to change the color of the text to Android 4282932030 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(72, 91, 62)` looks like.

```
.text, #text, p{  
    color:rgb(72, 91, 62)  
}
```

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(72, 91, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 91, 62) }
```

Border

The CSS property to change the border of an element to Android 4282932030 is called "border". The border property can be set on classes, ids or directly on the HTML element.

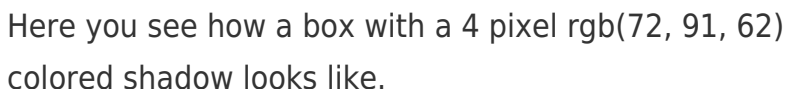
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(72, 91, 62) }
```

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

```
.border{ border-color:rgb(72, 91, 62) }
```

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



Here you see how a box with a 4 pixel `rgb(72, 91, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 91, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 91, 62);  
box-shadow:4px 4px 4px 4px rgb(72, 91, 62)  
}
```

Background

The CSS property to change the background color of an element to Android 4282932030 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 91, 62) }
```

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

```
.background{ background-color: rgb(72, 91,  
62) }
```

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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