

Converting Colors

Android(4281422380)

Have a look what the booklet for
Android(4281422380) contains.

Android(4281422380)	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(4281422380)

Conversions

Conversions Part 1

Format	Color
Hex	31522C
RGB	49, 82, 44
RGB Percent	19%, 32%, 17%
CMY	0.8078, 0.6784, 0.8275
CMYK	0.40, 0.00, 0.46, 0.68
HSL	112°, 30%, 25%
HSV	112°, 46%, 32%
XYZ	4.7385, 6.8694, 3.4591
YIQ	67.8010, -7.4700, -18.8140

Conversions

Conversions Part 2

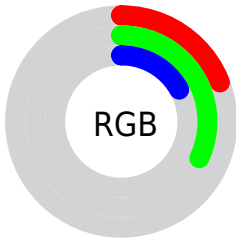
Format	Color
RYB	44, 82, 77
Decimal	3232300
CIELab	31.51, -20.75, 18.57
CIELCh	32, 27.846, 138.180
Yxy	6.8694, 0.3145, 0.4559
Android (android.graphics.Color)	4281422380 (0xFF31522C)
YUV	67.8010, -11.7339, -16.4885
Hunter-Lab	26.2095, -13.5949, 10.5218

Details

The Android color **4281422380** is a dark color, and the websafe version is hex **336633**. A complement of this color would be **4283247698**, and the grayscale version is **4282664004**.

A 20% lighter version of the original color is **4284580954**, and **4278592768** is the 20% darker color. If you saturate the color by 10%, you get **4280963620**, and if you desaturate by 10%, it is **4281881140**.

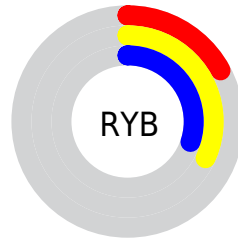
Distribution



Red (19%)

Green (32%)

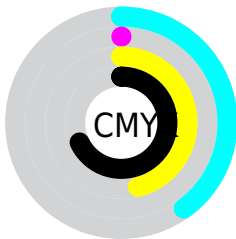
Blue (17%)



Red (17%)

Yellow (32%)

Blue (30%)

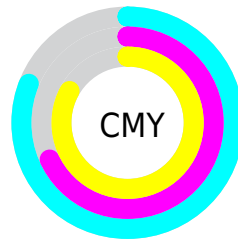


Cyan (40%)

Magenta (0%)

Yellow (46%)

Black (68%)



Cyan (81%)

Magenta (68%)


Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281422380 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 4281422380 by changing the saturation by 10% instead.

 4281422380

 4281422380

4294967295

 4279909143

 4284580954

 4278592768

 4286226035

 4278192640

 4288002445

 4278190080

 4289779111

 4291555778

 4293459934

 4294967291

 4281422380

 4281422380

■ 4280963620

■ 4281881140

■ 4280504860

■ 4282339900

■ 4280046099

■ 4282798661

■ 4279587339

■ 4283257421

■ 4279063043

■ 4283781717

■ 4278931968

■ 4284240477

■ 4284699237

■ 4285157998

■ 4285616758

Harmonies

Analogous

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



4283059487



4281422380



4278670656

Triad

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



4281422380



4278341493



4285741118

Complementary

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



4281422380



4283247698

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.



4285413716



4281422380



4282271860

Square

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



4281422380



4278211434



4284235623



4285349418

Rectangle

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



4281422380



4278211920



4284235623



4285741125

Sweetspot

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



4281422380



4284377948



4283583788



4281218604



4290098613



4281742902

Same Dimension

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



4281422380



4281821999



4281094714



4280625445



4279134464



4280281088

Inverse Universe

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



4283247698



4284690283



4283575364



4280821033



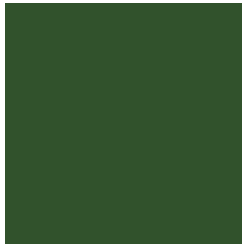
4284153961



4291428584

Previews

White Background



This preview shows how the Android color 4281422380 looks on a white background.

Color Contrast Check

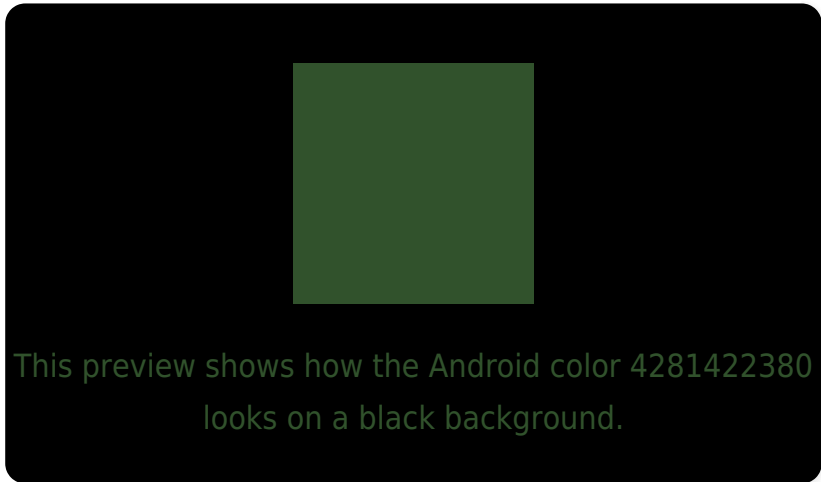
Large Text (above 18pt) WCAG AA ✓ Pass

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

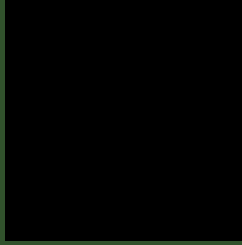
Any Text WCAG AA × Fail

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 4281422380 Background



This preview shows how black text looks on a background with the Android color 4281422380.

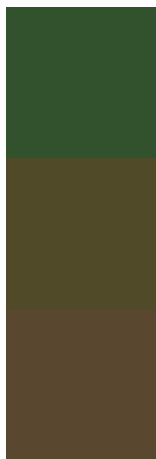


This preview shows how white text looks on a background with the Android color 4281422380.

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
4281422380

Protanopia
4283517481

Deuteranopia
4284041007

Trichromacy



Original Color
4281422380

Protanomaly
4282731818

Deuteranomaly
4283058990

Tritanomaly
4281683781

Monochromacy



Original Color
4281422380

Achromatopsia
4282664004

Achromatomaly
4282206523

CSS Examples

Text

The CSS property to change the color of the text to Android 4281422380 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(49, 82, 44)` looks like.

```
.text, #text, p{  
    color:rgb(49, 82, 44)  
}
```

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(49, 82, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(49, 82, 44) }
```

Border

The CSS property to change the border of an element to Android 4281422380 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(49, 82, 44) }
```

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

```
.border{ border-color:rgb(49, 82, 44) }
```

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

Here you see how a box with a 4 pixel `rgb(49, 82, 44)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(49, 82, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(49, 82, 44);  
box-shadow:4px 4px 4px 4px rgb(49, 82, 44)  
}
```

Background

The CSS property to change the background color of an element to Android 4281422380 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(49, 82, 44) }
```

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

```
.background{ background-color: rgb(49, 82,  
44) }
```

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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