

Converting Colors

Android(4281489454)

Have a look what the booklet for
Android(4281489454) contains.

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Color

Android(4281489454)

Conversions

Conversions Part 1

Format	Color
Hex	32582E
RGB	50, 88, 46
RGB Percent	20%, 35%, 18%
CMY	0.8039, 0.6549, 0.8196
CMYK	0.43, 0.00, 0.48, 0.65
HSL	114°, 31%, 26%
HSV	114°, 48%, 35%
XYZ	5.2983, 7.8548, 3.8217
YIQ	71.8500, -9.1660, -21.1180

Conversions

Conversions Part 2

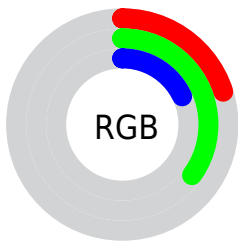
Format	Color
R_{YB}	46, 88, 84
Decimal	3299374
CIE _{Lab}	33.68, -23.13, 20.17
CIE _{LCh}	34, 30.690, 138.912
Yxy	7.8548, 0.3121, 0.4627
Android (android.graphics.Color)	4281489454 (0xFF32582E)
YUV	71.8500, -12.7440, -19.1624
Hunter-Lab	28.0264, -15.3017, 11.5338

Details

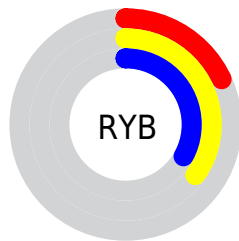
The Android color **4281489454** is a dark color, and the websafe version is hex **336633**. A complement of this color would be **4283706968**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4284713565**, and **4278528512** is the 20% darker color. If you saturate the color by 10%, you get **4280965157**, and if you desaturate by 10%, it is **4282013751**.

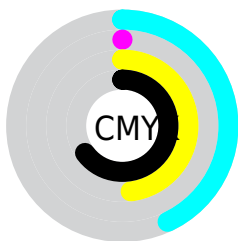
Distribution



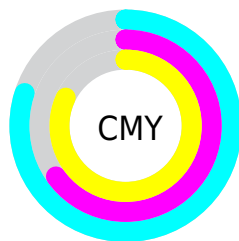
- Red (20%)
- Green (35%)
- Blue (18%)



- Red (18%)
- Yellow (35%)
- Blue (33%)



- Cyan (43%)
- Magenta (0%)
- Yellow (48%)
- Black (65%)



- Cyan (80%)
- Magenta (65%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281489454 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 4281489454 by changing the saturation by 10% instead.



4281489454



4281489454

4294967295



4279910424



4284713565



4278528512



4286358901



4278195456



4288135311



4278190080



4289911978



4291688901



4293591009

4294967294



4281489454



4281489454

■ 4280965157

■ 4282013751

■ 4280440860

■ 4282538048

■ 4279916564

■ 4283062344

■ 4279392267

■ 4283586641

■ 4278867970

■ 4284110938

■ 4278736896

■ 4284635235

■ 4285159532

■ 4285683828

■ 4286208125

Harmonies

Analogous

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



4283323167



4281489454



4278213445

Triad

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



4281489454



4278211711



4286397249

Complementary

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



4281489454



4283706968

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.



4286069593



4281489454



4282535037

Square

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



4281489454



4278212979



4284760943



4285940267

Rectangle

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



4281489454



4278213462



4284760943



4286331465

Sweetspot

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



4281489454



4284773219



4283978798



4281482033



4290427578



4282071867

Same Dimension

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



4281489454



4281889585



4281227327



4280757031



4278872832



4279692032

Inverse Universe

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



4283706968



4285346163



4283969095



4281018155



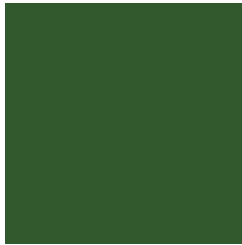
4284547179



4292083947

Previews

White Background



This preview shows how the Android color 4281489454 looks on a white background.

Color Contrast Check

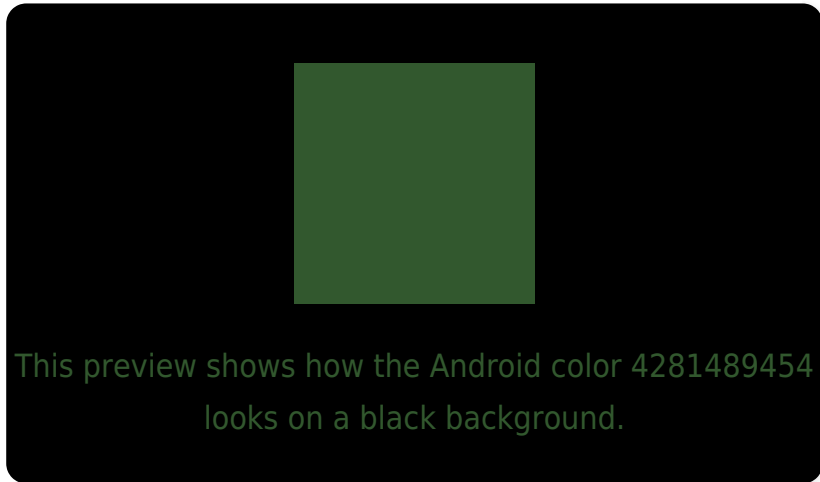
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281489454 Background



This preview shows how black text looks on a background with the Android color 4281489454.



This preview shows how white text looks on a background with the Android color 4281489454.

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

4281489454

Protanopia

4283911979

Deuteranopia

4284435249

Trichromacy



Original Color

4281489454

Protanomaly

4283060780

Deuteranomaly

4283387952

Tritanomaly

4281816394

Monochromacy



Original Color

4281489454

Achromatopsia

4282927176

Achromatomaly

4282404415

CSS Examples

Text

The CSS property to change the color of the text to Android 4281489454 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(50, 88, 46)` looks like.

```
.text, #text, p{  
    color:rgb(50, 88, 46)  
}
```

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(50, 88, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(50, 88, 46) }
```

Border

The CSS property to change the border of an element to Android 4281489454 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(50, 88, 46) }
```

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

```
.border{ border-color:rgb(50, 88, 46) }
```

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

Here you see how a box with a 4 pixel rgb(50, 88, 46) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(50, 88, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(50, 88, 46);  
box-shadow:4px 4px 4px 4px rgb(50, 88, 46)  
}
```

Background

The CSS property to change the background color of an element to Android 4281489454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(50, 88, 46) }
```

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

```
.background{ background-color: rgb(50, 88,  
46) }
```

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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