

Converting Colors

Android(4283254558)

Have a look what the booklet for
Android(4283254558) contains.

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Color

Android(4283254558)

Conversions

Conversions Part 1

Format	Color
Hex	4D471E
RGB	77, 71, 30
RGB Percent	30%, 28%, 12%
CMY	0.6980, 0.7216, 0.8824
CMYK	0.00, 0.08, 0.61, 0.70
HSL	52°, 44%, 21%
HSV	52°, 61%, 30%
XYZ	5.5481, 6.1780, 2.1283
YIQ	68.1200, 16.7370, -11.4790

Conversions

Conversions Part 2

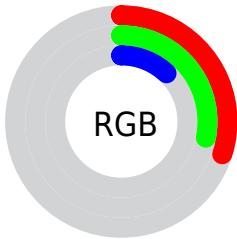
Format	Color
R_{YB}	37, 77, 30
Decimal	5064478
CIE _{Lab}	29.86, -3.70, 25.19
CIE _{LCh}	30, 25.459, 98.362
Yxy	6.1780, 0.4005, 0.4459
Android (android.graphics.Color)	4283254558 (0xFF4D471E)
YUV	68.1200, -18.7932, 7.7878
Hunter-Lab	24.8556, -3.6533, 12.3220

Details

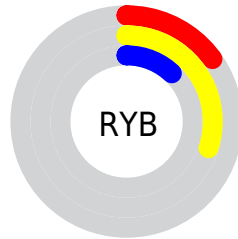
The Android color `4283254558` is a dark color, and the websafe version is hex `333300`. A complement of this color would be `4280165453`, and the grayscale version is `4282664004`.

A 20% lighter version of the original color is `4286543691`, and `4280228864` is the 20% darker color. If you saturate the color by 10%, you get `4283254294`, and if you desaturate by 10%, it is `4283254822`.

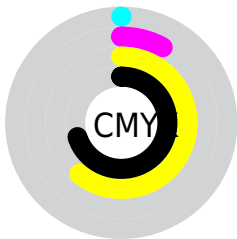
Distribution



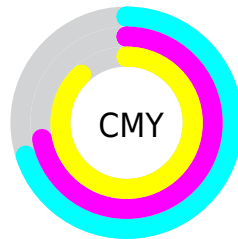
- Red (30%)
- Green (28%)
- Blue (12%)



- Red (15%)
- Yellow (30%)
- Blue (12%)



- Cyan (0%)
- Magenta (8%)
- Yellow (61%)
- Black (70%)



- Cyan (70%)
- Magenta (72%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283254558 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 4283254558 by changing the saturation by 10% instead.

 4283254558

 4283254558

4294967295

 4281676039

 4286543691

 4280228864

 4288319844

 4278190080

 4290095997

 4291938199

 4293845938

 4294967245

 4294967274

 4283254558

 4283254558

■ 4283254294

■ 4283254822

■ 4283254031

■ 4283255085

■ 4283253767

■ 4283255349

■ 4283253504

■ 4283255613

■ 4283255877

■ 4283256140

■ 4283256404

■ 4283256668

■ 4283256931

Harmonies

Analogous

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



4284366882



4283254558



4281879590

Triad

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



4283254558



4278210654



4284692565

Complementary

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



4283254558



4280165453

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.



4283383653



4283254558



4278209643

Square

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



4283254558



4278210891



4281354093



4285281857

Rectangle

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



4283254558



4280766257



4281354093



4284365403

Sweetspot

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



4283254558



4284703058



4283244068



4281545256



4289967027



4281545523

Same Dimension

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



4283254558



4284701211



4282141982



4280690210



4284897536



4293314560

Inverse Universe

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



4280165453



4279968867



4281278029



4280427302



4278193510



4278197734

Previews

White Background



This preview shows how the Android color 4283254558 looks on a white background.

Color Contrast Check

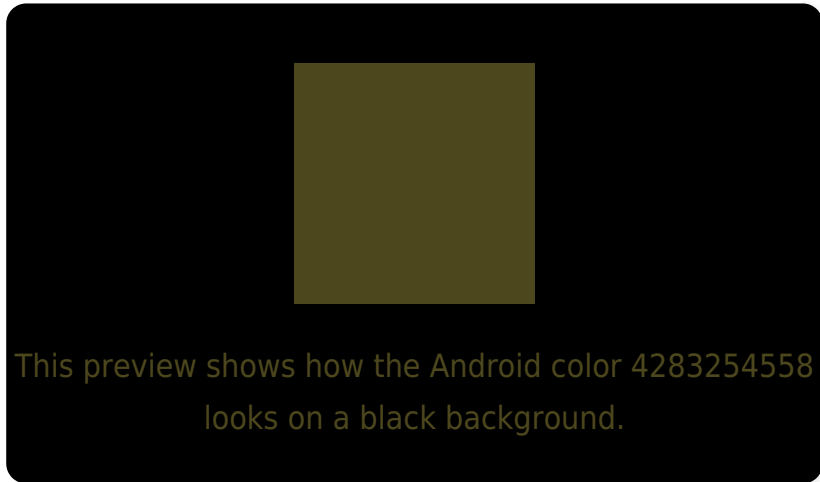
Large Text (above 18pt) WCAG AA ✓ Pass

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

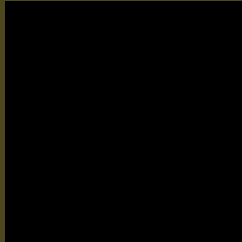
Any Text WCAG AA × Fail

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 4283254558 Background



This preview shows how black text looks on a background with the Android color 4283254558.



This preview shows how white text looks on a background with the Android color 4283254558.

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
4283254558

Protanopia
4283320094

Deuteranopia
4283908895



Tritanopia
4283515720

Trichromacy



Original Color
4283254558

Protanomaly
4283320094

Deuteranomaly
4283647007

Tritanomaly
4283450425

Monochromacy



Original Color
4283254558

Achromatopsia
4282664004

Achromatomaly
4282860854

CSS Examples

Text

The CSS property to change the color of the text to Android 4283254558 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(77, 71, 30)` looks like.

```
.text, #text, p{  
    color:rgb(77, 71, 30)  
}
```

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(77, 71, 30) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 71, 30) }
```

Border

The CSS property to change the border of an element to Android 4283254558 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(77, 71, 30) }
```

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

```
.border{ border-color:rgb(77, 71, 30) }
```

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

Here you see how a box with a 4 pixel `rgb(77, 71, 30)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 71, 30); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 71, 30);  
box-shadow:4px 4px 4px 4px rgb(77, 71, 30)  
}
```

Background

The CSS property to change the background color of an element to Android 4283254558 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 71, 30) }
```

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

```
.background{ background-color: rgb(77, 71,  
30) }
```

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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