

Converting Colors

Android(4282078544)

Have a look what the booklet for
Android(4282078544) contains.

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Color

Android(4282078544)

Conversions

Conversions Part 1

Format	Color
Hex	3B5550
RGB	59, 85, 80
RGB Percent	23%, 33%, 31%
CMY	0.7686, 0.6667, 0.6863
CMYK	0.31, 0.00, 0.06, 0.67
HSL	168°, 18%, 28%
HSV	168°, 31%, 33%
XYZ	6.5001, 8.0060, 8.7921
YIQ	76.6560, -13.8910, -7.0670

Conversions

Conversions Part 2

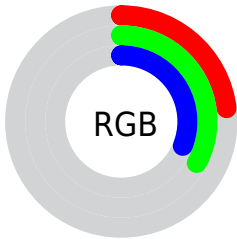
Format	Color
RYB	59, 73, 85
Decimal	3888464
CIELab	34.00, -11.03, -0.25
CIELCh	34, 11.030, 181.280
Yxy	8.0060, 0.2790, 0.3436
Android (android.graphics.Color)	4282078544 (0xFF3B5550)
YUV	76.6560, 1.6486, -15.4843
Hunter-Lab	28.2949, -8.5097, 1.3831

Details

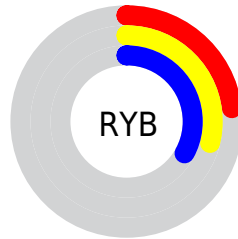
The Android color **4282078544** is a dark color, and the websafe version is hex **336666**. A complement of this color would be **4283775808**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4285237121**, and **4279183396** is the 20% darker color. If you saturate the color by 10%, you get **4281554254**, and if you desaturate by 10%, it is **4282602834**.

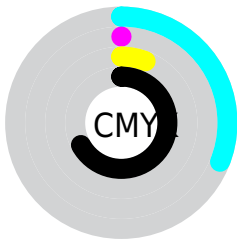
Distribution



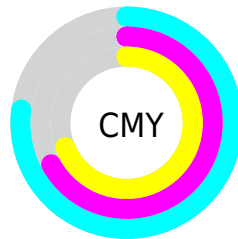
- Red (23%)
- Green (33%)
- Blue (31%)



- Red (23%)
- Yellow (29%)
- Blue (33%)



- Cyan (31%)
- Magenta (0%)
- Yellow (6%)
- Black (67%)



- Cyan (77%)
- Magenta (67%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282078544 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 4282078544 by changing the saturation by 10% instead.



4282078544



4282078544

4294967295



4280565305



4285237121



4279183396



4286947739



4278195214



4288658614



4278190080



4290435282



4292277486



4294115327



4282078544



4282078544



4281554254



4282602834

■ 4280964429

■ 4283192659

■ 4280374603

■ 4283782485

■ 4279850313

■ 4284306775

■ 4279326024

■ 4284896600

■ 4278736198

■ 4285420890

■ 4278211909

■ 4285945179

■ 4286535005

■ 4287059295

Harmonies

Analogous

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



4282602567



4282078544



4281881945

Triad

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



4282078544



4283584095



4284370241

Complementary

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



4282078544



4283775808

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.



4284631623



4282078544



4284238680

Square

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



4282078544



4282798433



4284566096



4283846463

Rectangle

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



4282078544



4282012765



4284566096



4284501059

Sweetspot

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



4282078544



4284771948



4282406203



4281481271



4290295992



4281874488

Same Dimension

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



4282078544



4282740326



4282076501



4280757035



4278217559



4278250429

Inverse Universe

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



4283775808



4285416781



4283777851



4281018152



4285202453



4293591085

Previews

White Background



This preview shows how the Android color 4282078544 looks on a white background.

Color Contrast Check

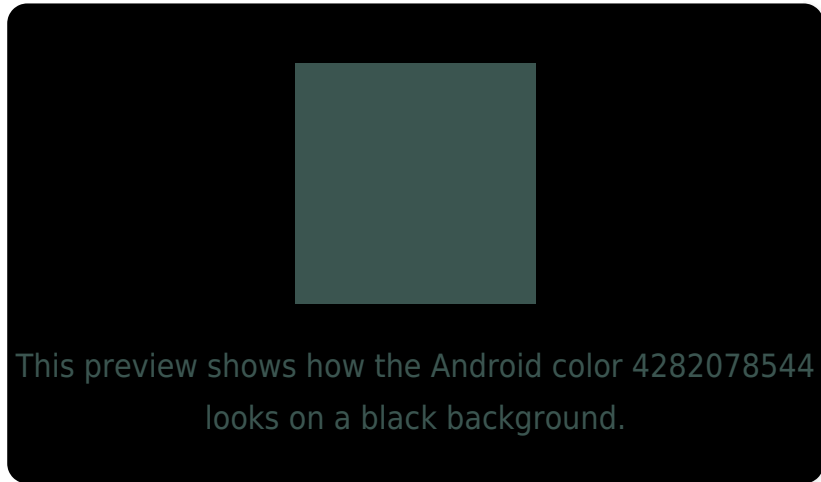
Large Text (above 18pt) WCAG AA ✓ Pass

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

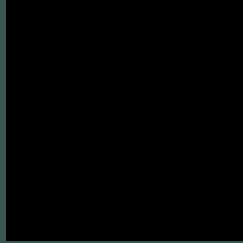
Any Text WCAG AA × Fail

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 4282078544 Background



This preview shows how black text looks on a background with the Android color 4282078544.



This preview shows how white text looks on a background with the Android color 4282078544.

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

4282078544

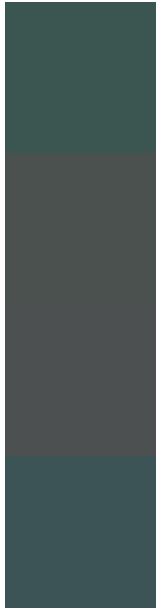
Protanopia

4283584333

Deuteranopia

4283911506

Trichromacy



Original Color

4282078544

Protanomaly

4283060558

Deuteranomaly

4283256913

Tritanomaly

4282143830

Monochromacy



Original Color

4282078544

Achromatopsia

4283256141

Achromatomaly

4282798158

CSS Examples

Text

The CSS property to change the color of the text to Android 4282078544 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(59, 85, 80)` looks like.

```
.text, #text, p{  
    color:rgb(59, 85, 80)  
}
```

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(59, 85, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(59, 85, 80) }
```

Border

The CSS property to change the border of an element to Android 4282078544 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(59, 85, 80) }
```

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

```
.border{ border-color:rgb(59, 85, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(59, 85, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(59, 85, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(59, 85, 80);  
box-shadow:4px 4px 4px 4px rgb(59, 85, 80)  
}
```

Background

The CSS property to change the background color of an element to Android 4282078544 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(59, 85, 80) }
```

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

```
.background{ background-color: rgb(59, 85,  
80) }
```

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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