

Converting Colors

Android(4283332441)

Have a look what the booklet for
Android(4283332441) contains.

Android(4283332441)	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(4283332441)

Conversions

Conversions Part 1

Format	Color
Hex	4E7759
RGB	78, 119, 89
RGB Percent	31%, 47%, 35%
CMY	0.6941, 0.5333, 0.6510
CMYK	0.34, 0.00, 0.25, 0.53
HSL	136°, 21%, 39%
HSV	136°, 34%, 47%
XYZ	11.5419, 15.5346, 11.8414
YIQ	103.3210, -14.8060, -18.0220

Conversions

Conversions Part 2

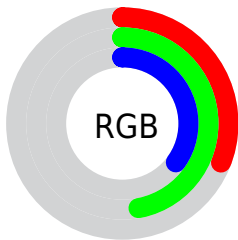
Format	Color
RYB	78, 110, 119
Decimal	5142361
CIELab	46.36, -21.18, 12.05
CIElCh	46, 24.371, 150.371
Yxy	15.5346, 0.2966, 0.3992
Android (android.graphics.Color)	4283332441 (0xFF4E7759)
YUV	103.3210, -7.0603, -22.2065
Hunter-Lab	39.4140, -16.7030, 9.7770

Details

The Android color `4283332441` is a dark color, and the websafe version is hex `336633`. A complement of this color would be `4286008940`, and the grayscale version is `4284966759`.

A 20% lighter version of the original color is `4286622603`, and `4280239659` is the 20% darker color. If you saturate the color by 10%, you get `4282546000`, and if you desaturate by 10%, it is `4284118882`.

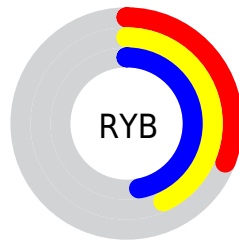
Distribution



Red (31%)

Green (47%)

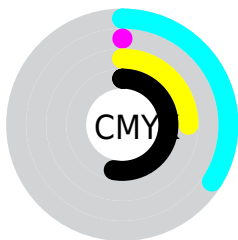
Blue (35%)



Red (31%)

Yellow (43%)

Blue (47%)

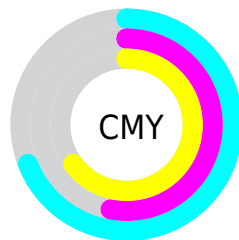


Cyan (34%)

Magenta (0%)

Yellow (25%)

Black (53%)



Cyan (69%)

Magenta (53%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283332441 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 4283332441 by changing the saturation by 10% instead.



4283332441



4283332441

4294967295



4281753154



4286622603



4280239659



4288399269



4278595607



4290175937



4278197248



4292018140



4278190080



4293853177



4283332441



4283332441



4282546000



4284118882



4281759560



4284905322

■ 4280973119

■ 4285691763

■ 4280186678

■ 4286478204

■ 4279465773

■ 4287264645

■ 4278679333

■ 4287985549

■ 4278220576

■ 4288771990

■ 4289558431

■ 4290344871

Harmonies

Analogous

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



4284904266



4283332441



4281760109

Triad

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



4283332441



4283592854



4287979610

Complementary

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



4283332441



4286008940

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.



4287913582



4283332441



4285622417

Square

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



4283332441



4281562513



4287128194



4287391307

Rectangle

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



4283332441



4280908155



4287128194



4288044897

Sweetspot

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



4283332441



4287405200



4285298510



4282797896



4291809231



4283387727

Same Dimension

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



4283332441



4284259437



4283332461



4281678646



4278221345



4278254147

Inverse Universe

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



4286008940



4288437386



4286008920



4282070329



4286185562



4294574263

Previews

White Background



This preview shows how the Android color 4283332441 looks on a white background.

Color Contrast Check

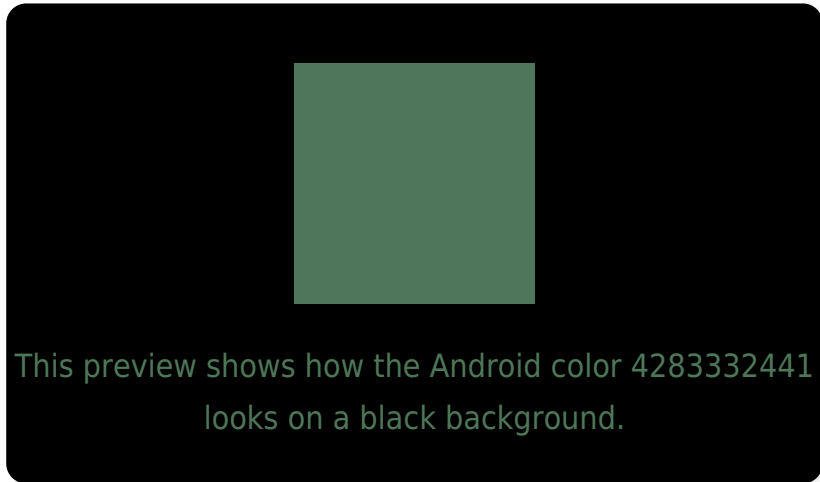
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4283332441 Background



This preview shows how black text looks on a background with the Android color 4283332441.



This preview shows how white text looks on a background with the Android color 4283332441.

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

4283332441

Protanopia

4285885780

Deuteranopia

4286474588

Trichromacy



Original Color
4283332441

Protanomaly
4284969302

Deuteranomaly
4285361755

Tritanomaly
4283593839

Monochromacy



Original Color
4283332441

Achromatopsia
4284966759

Achromatomaly
4284378466

CSS Examples

Text

The CSS property to change the color of the text to Android 4283332441 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(78, 119, 89)` looks like.

```
.text, #text, p{  
    color:rgb(78, 119, 89)  
}
```

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(78, 119, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 119, 89) }
```

Border

The CSS property to change the border of an element to Android 4283332441 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(78, 119, 89) }
```

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

```
.border{ border-color:rgb(78, 119, 89) }
```

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

Here you see how a box with a 4 pixel rgb(78, 119, 89) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 119, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 119, 89);  
box-shadow:4px 4px 4px 4px rgb(78, 119,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4283332441 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 119, 89) }
```

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

```
.background{ background-color: rgb(78, 119,  
89) }
```

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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