

Converting Colors

Android(4281486905)

Have a look what the booklet for
Android(4281486905) contains.

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Color

Android(4281486905)

Conversions

Conversions Part 1

Format	Color
Hex	324E39
RGB	50, 78, 57
RGB Percent	20%, 31%, 22%
CMY	0.8039, 0.6941, 0.7765
CMYK	0.36, 0.00, 0.27, 0.69
HSL	135°, 22%, 25%
HSV	135°, 36%, 31%
XYZ	4.7783, 6.4223, 4.8587
YIQ	67.2340, -9.9470, -12.4670

Conversions

Conversions Part 2

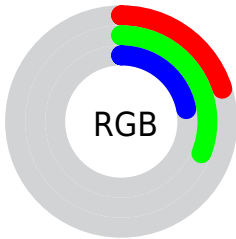
Format	Color
RYB	50, 72, 78
Decimal	3296825
CIELab	30.45, -15.70, 9.15
CIELCh	30, 18.170, 149.748
Yxy	6.4223, 0.2975, 0.3999
Android (android.graphics.Color)	4281486905 (0xFF324E39)
YUV	67.2340, -5.0454, -15.1142
Hunter-Lab	25.3422, -10.6926, 6.3723

Details

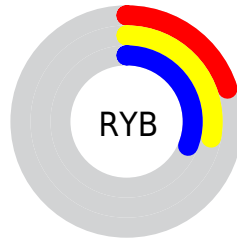
The Android color **4281486905** is a dark color, and the websafe version is hex **336666**. A complement of this color would be **4283314759**, and the grayscale version is **4282598211**.

A 20% lighter version of the original color is **4284579688**, and **4278591758** is the 20% darker color. If you saturate the color by 10%, you get **4280962611**, and if you desaturate by 10%, it is **4282011199**.

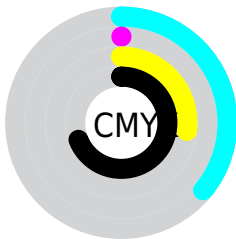
Distribution



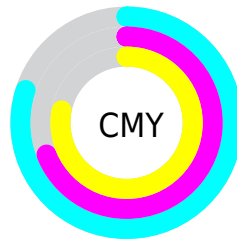
- Red (20%)
- Green (31%)
- Blue (22%)



- Red (20%)
- Yellow (28%)
- Blue (31%)



- Cyan (36%)
- Magenta (0%)
- Yellow (27%)
- Black (69%)



- Cyan (80%)
- Magenta (69%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281486905 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 4281486905 by changing the saturation by 10% instead.



4281486905



4281486905

4294967295



4280039203



4284579688



4278591758



4286290305



4278190848



4288001179



4278190080



4289712310



4291554514



4293394414



4281486905



4281486905



4280962611



4282011199

■ 4280438317

■ 4282535493

■ 4279979559

■ 4282994251

■ 4279455266

■ 4283518544

■ 4278930972

■ 4284042838

■ 4278406678

■ 4284567132

■ 4278210068

■ 4285091426

■ 4285550184

■ 4286074478

Harmonies

Analogous

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



4282600239



4281486905



4280373063

Triad

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



4281486905



4281616740



4284694074

Complementary

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



4281486905



4283314759

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.



4284628296



4281486905



4282991712

Square

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



4281486905



4280241504



4284104534



4284301872

Rectangle

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



4281486905



4279783249



4284104534



4284759359

Sweetspot

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



4281486905



4284180062



4282863154



4281086766



4289967027



4281545523

Same Dimension

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



4281486905



4282017349



4281486919



4280428067



4278216218



4278249017

Inverse Universe

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



4283314759



4284889691



4283314745



4280689189



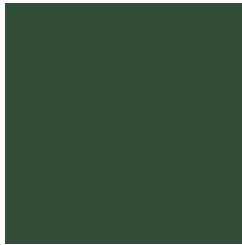
4284874829



4293263532

Previews

White Background



This preview shows how the Android color 4281486905 looks on a white background.

Color Contrast Check

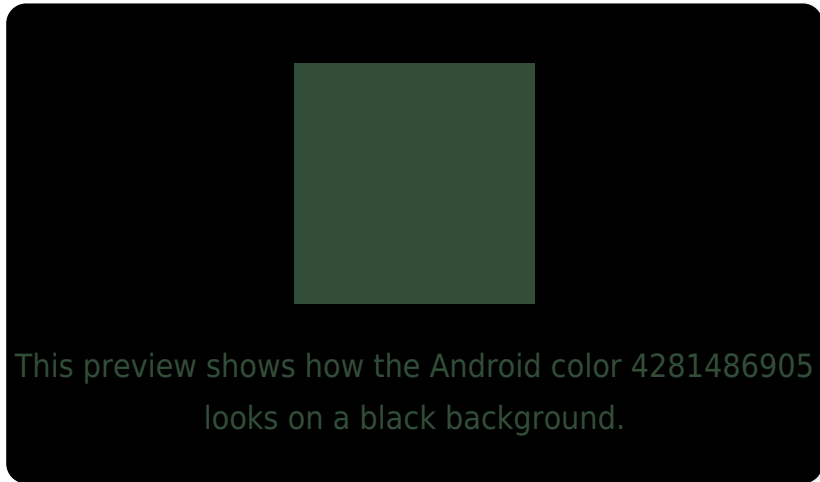
Large Text (above 18pt) WCAG AA ✓ Pass

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

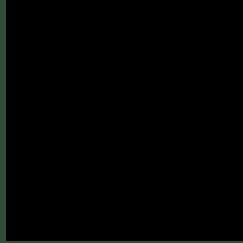
Any Text WCAG AA × Fail

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 4281486905 Background



This preview shows how black text looks on a background with the Android color 4281486905.



This preview shows how white text looks on a background with the Android color 4281486905.

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
4281486905

Protanopia
4283189046

Deuteranopia
4283647291

Trichromacy



Original Color

4281486905

Protanomaly

4282599991

Deuteranomaly

4282861626

Tritanomaly

4281683016

Monochromacy



Original Color

4281486905

Achromatopsia

4282598211

Achromatomaly

4282206015

CSS Examples

Text

The CSS property to change the color of the text to Android 4281486905 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, 78, 57)` looks like.

```
.text, #text, p{  
    color:rgb(50, 78, 57)  
}
```

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, 78, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(50, 78, 57) }
```

Border

The CSS property to change the border of an element to Android 4281486905 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, 78, 57) }
```

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

```
.border{ border-color:rgb(50, 78, 57) }
```

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

Here you see how a box with a 4 pixel rgb(50, 78, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(50, 78, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(50, 78, 57);  
box-shadow:4px 4px 4px 4px rgb(50, 78, 57)  
}
```

Background

The CSS property to change the background color of an element to Android 4281486905 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(50, 78, 57) }
```

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

```
.background{ background-color: rgb(50, 78,  
57) }
```

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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