

Converting Colors

Android(4281478983)

Have a look what the booklet for
Android(4281478983) contains.

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Color

Android(4281478983)

Conversions

Conversions Part 1

Format	Color
Hex	322F47
RGB	50, 47, 71
RGB Percent	20%, 18%, 28%
CMY	0.8039, 0.8157, 0.7216
CMYK	0.30, 0.34, 0.00, 0.72
HSL	248°, 20%, 23%
HSV	248°, 34%, 28%
XYZ	3.4692, 3.1661, 6.3895
YIQ	50.6330, -5.9160, 8.1000

Conversions

Conversions Part 2

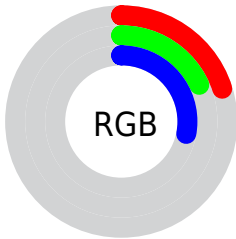
Format	Color
R_{YB}	50, 47, 71
Decimal	3288903
CIE _{Lab}	20.70, 7.68, -14.45
CIE _{LCh}	21, 16.364, 297.993
Yxy	3.1661, 0.2664, 0.2431
Android (android.graphics.Color)	4281478983 (0xFF322F47)
YUV	50.6330, 10.0409, -0.5551
Hunter-Lab	17.7935, 3.6641, -8.8352

Details

The Android color **4281478983** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282664751**, and the grayscale version is **4281545523**.

A 20% lighter version of the original color is **4284571000**, and **4278583324** is the 20% darker color. If you saturate the color by 10%, you get **4281083975**, and if you desaturate by 10%, it is **4281873991**.

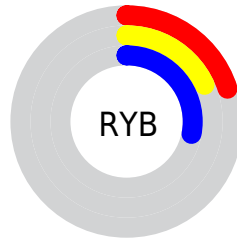
Distribution



 Red (20%)

 Green (18%)

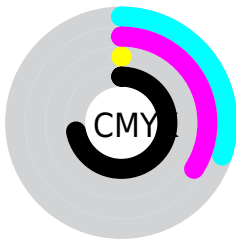
 Blue (28%)



 Red (20%)

 Yellow (18%)

 Blue (28%)

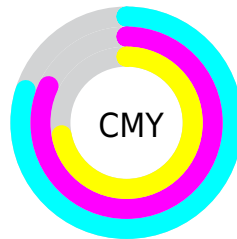


 Cyan (30%)

 Magenta (34%)

 Yellow (0%)

 Black (72%)



 Cyan (80%)

 Magenta (82%)

 Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281478983 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 4281478983 by changing the saturation by 10% instead.

■ 4281478983

■ 4281478983

4294967295

■ 4280031792

■ 4284571000

■ 4278583324

■ 4286215569

■ 4278190080

■ 4287926188

■ 4289702343

■ 4291479011

■ 4293321215

■ 4294966783

■ 4281478983

■ 4281478983

■ 4281083975

■ 4281873991

■ 4280688967

■ 4282268999

■ 4280228423

■ 4282729543

■ 4279833415

■ 4283124551

■ 4279438407

■ 4283519815

■ 4279043143

■ 4283914823

■ 4278779975

■ 4284309831

■ 4284770375

■ 4285165383

Harmonies

Analogous

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



4280234826



4281478983



4282395455

Triad

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



4281478983



4282658078



4279187505

Complementary

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



4281478983



4282664751

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.



4280301349



4281478983



4282003738

Square

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



4281478983



4282984743



4281218076



4278270013

Rectangle

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



4281478983



4282788151



4281218076



4279580716

Sweetspot

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



4281478983



4283716444



4281287751



4280887342



4289572269



4281216558

Same Dimension

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



4281478983



4282070620



4282265415



4280360996



4278976611



4280025315

Inverse Universe

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



4282855236



4284233303



4281878319



4280557603



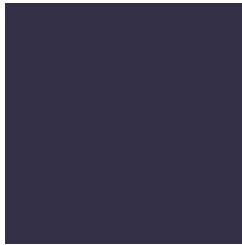
4284678231



4293066951

Previews

White Background



This preview shows how the Android color 4281478983 looks on a white background.

Color Contrast Check

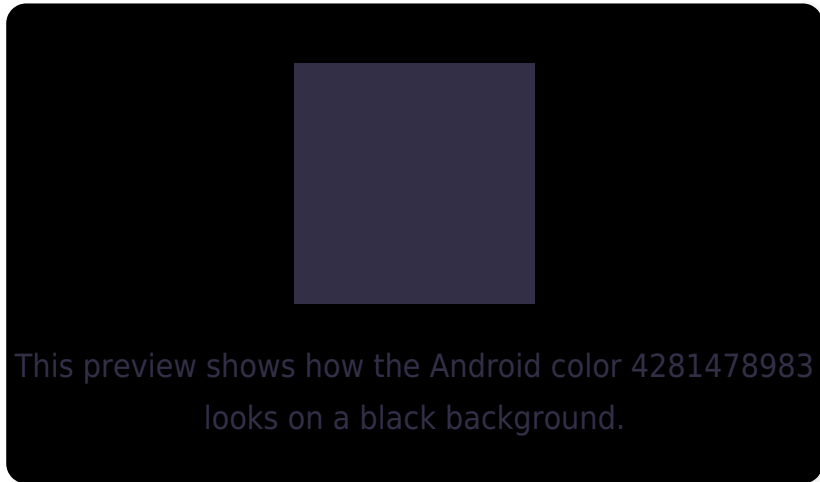
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281478983 Background



This preview shows how black text looks on a background with the Android color 4281478983.



This preview shows how white text looks on a background with the Android color 4281478983.

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](#).

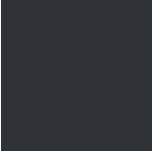
Dichromacy



Original Color
4281478983

Protanopia
4280955209

Deuteranopia
4280955207



Tritanopia
4281283126

Trichromacy



Original Color

4281478983

Protanomaly

4281151560

Deuteranomaly

4281151559

Tritanomaly

4281348412

Monochromacy



Original Color

4281478983

Achromatopsia

4281545523

Achromatomaly

4281545274

CSS Examples

Text

The CSS property to change the color of the text to Android 4281478983 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, 47, 71)` looks like.

```
.text, #text, p{  
    color:rgb(50, 47, 71)  
}
```

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, 47, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(50, 47, 71) }
```

Border

The CSS property to change the border of an element to Android 4281478983 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, 47, 71) }
```

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

```
.border{ border-color:rgb(50, 47, 71) }
```

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

Here you see how a box with a 4 pixel rgb(50, 47, 71) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(50, 47, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(50, 47, 71);  
box-shadow:4px 4px 4px 4px rgb(50, 47, 71)  
}
```

Background

The CSS property to change the background color of an element to Android 4281478983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(50, 47, 71) }
```

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

```
.background{ background-color: rgb(50, 47,  
71) }
```

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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