

Converting Colors

Android(4281481528)

Have a look what the booklet for
Android(4281481528) contains.

Android(4281481528)	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(4281481528)

Conversions

Conversions Part 1

Format	Color
Hex	323938
RGB	50, 57, 56
RGB Percent	20%, 22%, 22%
CMY	0.8039, 0.7765, 0.7804
CMYK	0.12, 0.00, 0.02, 0.78
HSL	171°, 7%, 21%
HSV	171°, 12%, 22%
XYZ	3.4923, 3.8899, 4.3081
YIQ	54.7930, -3.8510, -1.7950

Conversions

Conversions Part 2

Format	Color
R_{YB}	50, 54, 57
Decimal	3291448
CIE Lab	23.30, -3.19, -0.39
CIE LCh	23, 3.212, 186.894
Yxy	3.8899, 0.2987, 0.3327
Android (android.graphics.Color)	4281481528 (0xFF323938)
YUV	54.7930, 0.5951, -4.2035
Hunter-Lab	19.7228, -2.9078, 0.8550

Details

The Android color **4281481528** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281938483**, and the grayscale version is **4281808695**.

A 20% lighter version of the original color is **4284508263**, and **4278390285** is the 20% darker color. If you saturate the color by 10%, you get **4281088311**, and if you desaturate by 10%, it is **4281874745**.

Distribution



Red (20%)

Green (22%)

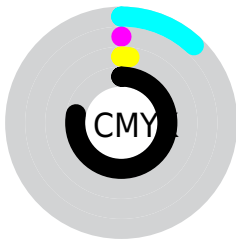
Blue (22%)



Red (20%)

Yellow (21%)

Blue (22%)



Cyan (12%)

Magenta (0%)

Yellow (2%)

Black (78%)



Cyan (80%)

Magenta (78%)

Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281481528 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 4281481528 by changing the saturation by 10% instead.



4281481528



4281481528

4294967295



4280099875



4284508263



4278390285



4286153088



4278190080



4287863706



4289574581



4291416528



4293258988



4281481528



4281481528



4281088311



4281874745

■ 4280760630

■ 4282202426

■ 4280367414

■ 4282595642

■ 4279974197

■ 4282988859

■ 4279580980

■ 4283316540

■ 4279253299

■ 4283709757

■ 4278860082

■ 4284102974

■ 4278466865

■ 4284496191

■ 4278204721

■ 4284823871

Harmonies

Analogous

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



4281612598



4281481528



4281481530

Triad

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



4281481528



4281939771



4282070835

Complementary

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



4281481528



4281938483

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.



4282201653



4281481528



4282070585

Square

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



4281481528



4281743420



4282201655



4281940019

Rectangle

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



4281481528



4281546811



4282201655



4282136372

Sweetspot

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



4281481528



4282862154



4281547058



4280559142



4289111718



4280690214

Same Dimension

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



4281481528



4282337864



4281481017



4279835676



4278213711



4278246332

Inverse Universe

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



4281938483



4283055936



4281938994



4280031514



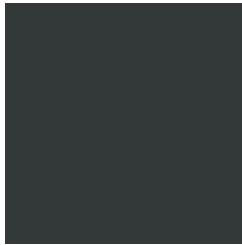
4284219405



4292542495

Previews

White Background



This preview shows how the Android color 4281481528 looks on a white background.

Color Contrast Check

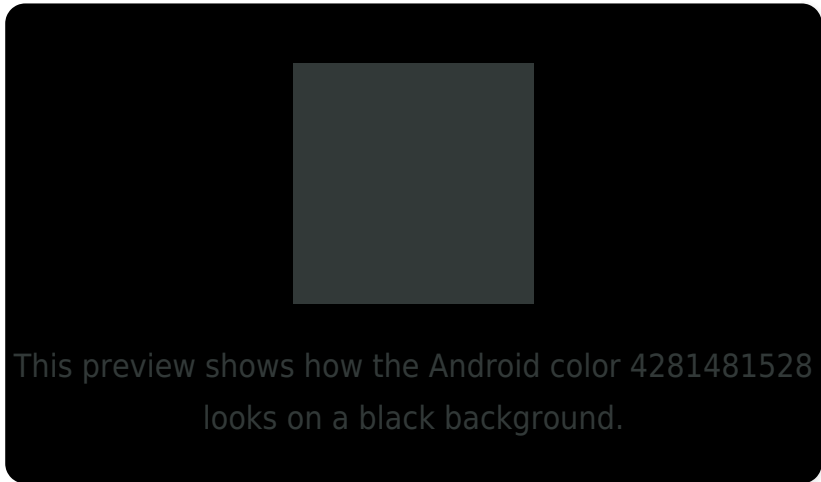
Large Text (above 18pt) WCAG AA ✓ Pass

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

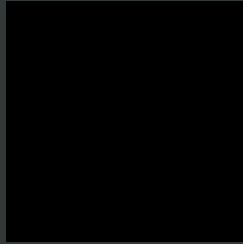
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

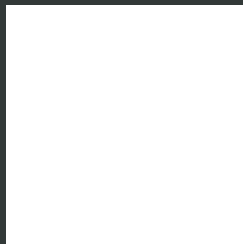
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4281481528 Background



This preview shows how black text looks on a background with the Android color 4281481528.

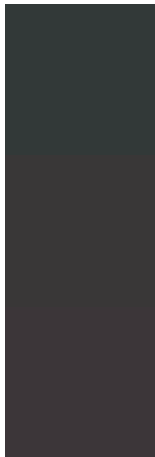


This preview shows how white text looks on a background with the Android color 4281481528.

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](#).

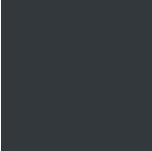
Dichromacy



Original Color
4281481528

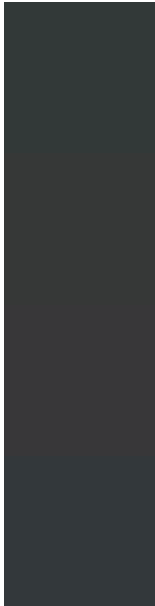
Protanopia
4281939767

Deuteranopia
4282136121



Tritanopia
4281546813

Trichromacy



Original Color

4281481528

Protanomaly

4281743415

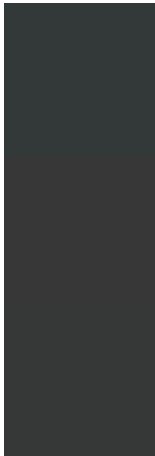
Deuteranomaly

4281874233

Tritanomaly

4281546811

Monochromacy



Original Color

4281481528

Achromatopsia

4281808695

Achromatomaly

4281677879

CSS Examples

Text

The CSS property to change the color of the text to Android 4281481528 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, 57, 56)` looks like.

```
.text, #text, p{  
    color:rgb(50, 57, 56)  
}
```

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, 57, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(50, 57, 56) }
```

Border

The CSS property to change the border of an element to Android 4281481528 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, 57, 56) }
```

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

```
.border{ border-color:rgb(50, 57, 56) }
```

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

Here you see how a box with a 4 pixel `rgb(50, 57, 56)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(50, 57, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(50, 57, 56);  
box-shadow:4px 4px 4px 4px rgb(50, 57, 56)  
}
```

Background

The CSS property to change the background color of an element to Android 4281481528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(50, 57, 56) }
```

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

```
.background{ background-color: rgb(50, 57,  
56) }
```

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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