

Converting Colors

Android(4281479226)

Have a look what the booklet for
Android(4281479226) contains.

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Color

Android(4281479226)

Conversions

Conversions Part 1

Format	Color
Hex	32303A
RGB	50, 48, 58
RGB Percent	20%, 19%, 23%
CMY	0.8039, 0.8118, 0.7725
CMYK	0.14, 0.17, 0.00, 0.77
HSL	252°, 9%, 21%
HSV	252°, 17%, 23%
XYZ	3.1361, 3.0975, 4.4356
YIQ	49.7380, -2.0180, 3.5340

Conversions

Conversions Part 2

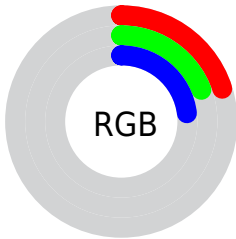
Format	Color
R_{YB}	50, 48, 58
Decimal	3289146
CIE Lab	20.43, 3.34, -6.01
CIE LCh	20, 6.873, 299.091
Yxy	3.0975, 0.2939, 0.2903
Android (android.graphics.Color)	4281479226 (0xFF32303A)
YUV	49.7380, 4.0732, 0.2298
Hunter-Lab	17.5997, 1.0071, -2.6228

Details

The Android color **4281479226** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281874992**, and the grayscale version is **4281479730**.

A 20% lighter version of the original color is **4284505705**, and **4278386703** is the 20% darker color. If you saturate the color by 10%, you get **4281150010**, and if you desaturate by 10%, it is **4281808442**.

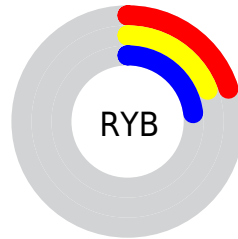
Distribution



Red (20%)

Green (19%)

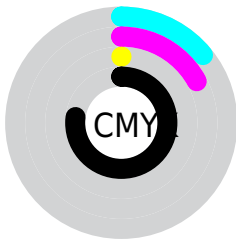
Blue (23%)



Red (20%)

Yellow (19%)

Blue (23%)

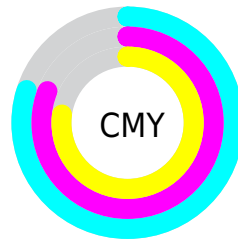


Cyan (14%)

Magenta (17%)

Yellow (0%)

Black (77%)



Cyan (80%)

Magenta (81%)

Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281479226 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 4281479226 by changing the saturation by 10% instead.

■ 4281479226

■ 4281479226

4294967295

■ 4280097572

■ 4284505705

■ 4278386703

■ 4286150530

■ 4278190080

■ 4287860892

■ 4289571767

■ 4291413715

■ 4293255919

■ 4281479226

■ 4281479226

■ 4281150010

■ 4281808442

■ 4280886330

■ 4282072122

■ 4280557370

■ 4282401082

■ 4280228154

■ 4282730298

■ 4279964474

■ 4282993978

■ 4279635258

■ 4283323194

■ 4279371578

■ 4283586874

■ 4279042618

■ 4283915834

■ 4278976570

■ 4284245050

Harmonies

Analogous

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



4281020987



4281479226



4281872182

Triad

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



4281479226



4282003241



4280693809

Complementary

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



4281479226



4281874992

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.



4280955948



4281479226



4281676071

Square

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



4281479226



4282134061



4281348648



4280562742

Rectangle

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



4281479226



4282002995



4281348648



4280759343

Sweetspot

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



4281479226



4282992973



4281350202



4280558630



4289111718



4280690214

Same Dimension

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



4281479226



4282399821



4281806906



4279900444



4279369820



4281073883

Inverse Universe

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



4282003512



4283251785



4281547312



4280031515



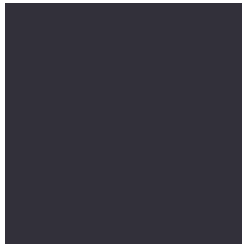
4284219465



4292542639

Previews

White Background



This preview shows how the Android color 4281479226 looks on a white background.

Color Contrast Check

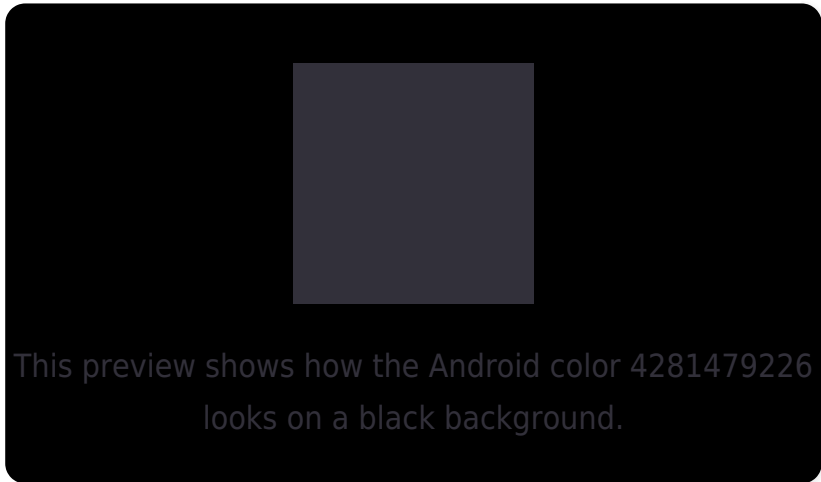
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281479226 Background



This preview shows how black text looks on a background with the Android color 4281479226.

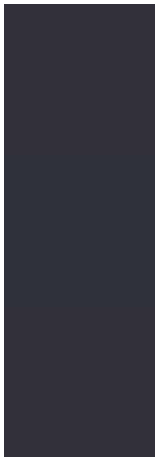


This preview shows how white text looks on a background with the Android color 4281479226.

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
4281479226

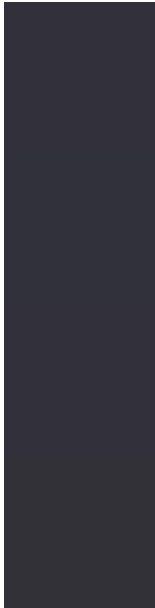
Protanopia
4281282875

Deuteranopia
4281479226



Tritanopia
4281413941

Trichromacy



Original Color

4281479226

Protanomaly

4281348411

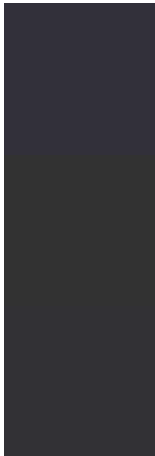
Deuteranomaly

4281479226

Tritanomaly

4281413943

Monochromacy



Original Color

4281479226

Achromatopsia

4281479730

Achromatomaly

4281479477

CSS Examples

Text

The CSS property to change the color of the text to Android 4281479226 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, 48, 58)` looks like.

```
.text, #text, p{  
    color:rgb(50, 48, 58)  
}
```

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, 48, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(50, 48, 58) }
```

Border

The CSS property to change the border of an element to Android 4281479226 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, 48, 58) }
```

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

```
.border{ border-color:rgb(50, 48, 58) }
```

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

Here you see how a box with a 4 pixel `rgb(50, 48, 58)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(50, 48, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(50, 48, 58);  
box-shadow:4px 4px 4px 4px rgb(50, 48, 58)  
}
```

Background

The CSS property to change the background color of an element to Android 4281479226 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(50, 48, 58) }
```

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

```
.background{ background-color: rgb(50, 48,  
58) }
```

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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