

Converting Colors

Android(4281480521)

Have a look what the booklet for
Android(4281480521) contains.

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Color

Android(4281480521)

Conversions

Conversions Part 1

Format	Color
Hex	323549
RGB	50, 53, 73
RGB Percent	20%, 21%, 29%
CMY	0.8039, 0.7922, 0.7137
CMYK	0.32, 0.27, 0.00, 0.71
HSL	232°, 19%, 24%
HSV	232°, 32%, 29%
XYZ	3.7911, 3.7054, 6.8187
YIQ	54.3830, -8.2080, 5.5840

Conversions

Conversions Part 2

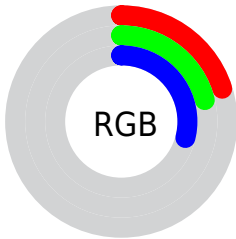
Format	Color
R_{YB}	50, 53, 73
Decimal	3290441
CIE _{Lab}	22.67, 4.14, -12.75
CIE _{LCh}	23, 13.403, 288.012
Yxy	3.7054, 0.2648, 0.2588
Android (android.graphics.Color)	4281480521 (0xFF323549)
YUV	54.3830, 9.1782, -3.8439
Hunter-Lab	19.2493, 1.4688, -7.5279

Details

The Android color **4281480521** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282992178**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4284572538**, and **4278585374** is the 20% darker color. If you saturate the color by 10%, you get **4281020233**, and if you desaturate by 10%, it is **4281940809**.

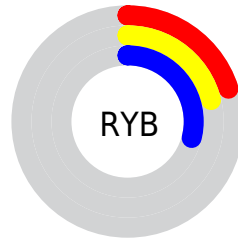
Distribution



 Red (20%)

 Green (21%)

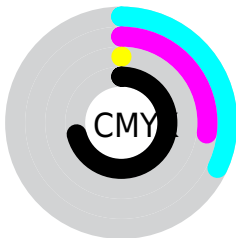
 Blue (29%)



 Red (20%)

 Yellow (21%)

 Blue (29%)

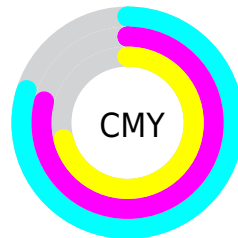


 Cyan (32%)

 Magenta (27%)

 Yellow (0%)

 Black (71%)



 Cyan (80%)

 Magenta (79%)

 Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281480521 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 4281480521 by changing the saturation by 10% instead.



4281480521



4281480521

4294967295



4280033330



4284572538



4278585374



4286217363



4278190080



4287927982



4289704393



4291480806



4293323007



4281480521



4281480521



4281020233



4281940809

■ 4280494153

■ 4282466889

■ 4280033865

■ 4282927177

■ 4279573577

■ 4283387465

■ 4279047497

■ 4283913545

■ 4278587209

■ 4284373833

■ 4278192713

■ 4284834121

■ 4285294665

■ 4285820489

Harmonies

Analogous

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



4280498249



4281480521



4282331716

Triad

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



4281480521



4282921256



4280302386

Complementary

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



4281480521



4282992178

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.



4281088553



4281480521



4282463267

Square

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



4281480521



4283051824



4281808675



4279712828

Rectangle

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



4281480521



4282724414



4281808675



4280564526

Sweetspot

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



4281480521



4283848542



4281485638



4281019440



4289769648



4281348144

Same Dimension

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



4281480521



4282007390



4282004041



4280295716



4278193507



4278197987

Inverse Universe

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



4282987061



4284365375



4282468658



4280557601



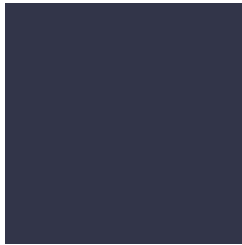
4284678157



4293066782

Previews

White Background



This preview shows how the Android color 4281480521 looks on a white background.

Color Contrast Check

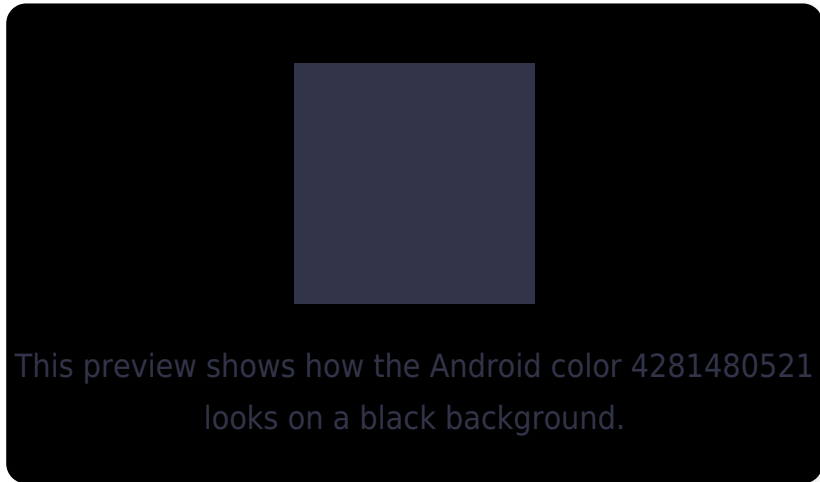
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281480521 Background



This preview shows how black text looks on a background with the Android color 4281480521.



This preview shows how white text looks on a background with the Android color 4281480521.

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

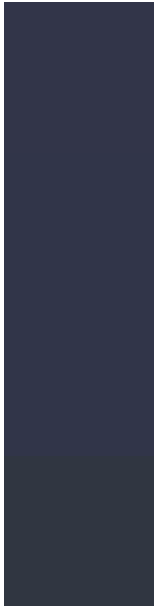


Original Color
4281480521

Protanopia
4281349449

Deuteranopia
4281414985

Trichromacy



Original Color

4281480521

Protanomaly

4281414985

Deuteranomaly

4281414985

Tritanomaly

4281349697

Monochromacy



Original Color

4281480521

Achromatopsia

4281742902

Achromatomaly

4281677373

CSS Examples

Text

The CSS property to change the color of the text to Android 4281480521 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, 53, 73)` looks like.

```
.text, #text, p{  
    color:rgb(50, 53, 73)  
}
```

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, 53, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(50, 53, 73) }
```

Border

The CSS property to change the border of an element to Android 4281480521 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, 53, 73) }
```

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

```
.border{ border-color:rgb(50, 53, 73) }
```

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

Here you see how a box with a 4 pixel rgb(50, 53, 73) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(50, 53, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(50, 53, 73);  
box-shadow:4px 4px 4px 4px rgb(50, 53, 73)  
}
```

Background

The CSS property to change the background color of an element to Android 4281480521 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(50, 53, 73) }
```

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

```
.background{ background-color: rgb(50, 53,  
73) }
```

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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