

Converting Colors

Android(4281155913)

Have a look what the booklet for
Android(4281155913) contains.

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Color

Android(4281155913)

Conversions

Conversions Part 1

Format	Color
Hex	2D4149
RGB	45, 65, 73
RGB Percent	18%, 25%, 29%
CMY	0.8235, 0.7451, 0.7137
CMYK	0.38, 0.11, 0.00, 0.71
HSL	197°, 24%, 23%
HSV	197°, 38%, 29%
XYZ	4.1751, 4.8195, 7.0135
YIQ	59.9320, -14.4880, -1.7520

Conversions

Conversions Part 2

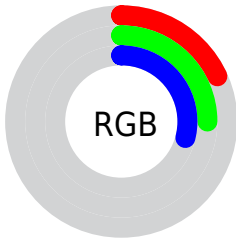
Format	Color
R _Y B	45, 57, 73
Decimal	2965833
CIE Lab	26.21, -5.54, -7.39
CIE LCh	26, 9.234, 233.143
Yxy	4.8195, 0.2608, 0.3011
Android (android.graphics.Color)	4281155913 (0xFF2D4149)
YUV	59.9320, 6.4425, -13.0954
Hunter-Lab	21.9534, -4.4715, -3.5742

Details

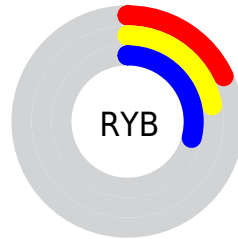
The Android color **4281155913** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282987821**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4284248442**, and **4278195997** is the 20% darker color. If you saturate the color by 10%, you get **4280696649**, and if you desaturate by 10%, it is **4281615177**.

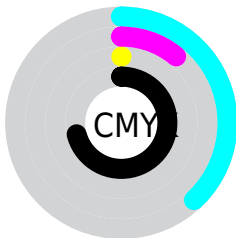
Distribution



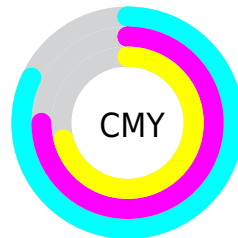
- Red (18%)
- Green (25%)
- Blue (29%)



- Red (18%)
- Yellow (22%)
- Blue (29%)



- Cyan (38%)
- Magenta (11%)
- Yellow (0%)
- Black (71%)



- Cyan (82%)
- Magenta (75%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281155913 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 4281155913 by changing the saturation by 10% instead.



4281155913



4281155913

4294967295



4279708466



4284248442



4278195997



4285893267



4278190082



4287604142



4278190080



4289315017



4291156965



4292999423

4294901759



4281155913



4281155913

■ 4280696649

■ 4281615177

■ 4280171849

■ 4282139977

■ 4279712585

■ 4282599241

■ 4279253321

■ 4283058505

■ 4278794057

■ 4283583305

■ 4278269001

■ 4284042825

■ 4278203465

■ 4284502089

■ 4284961353

■ 4285486153

Harmonies

Analogous

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



4281025091



4281155913



4281614156

Triad

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



4281155913



4283119936



4282269489

Complementary

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



4281155913



4282987821

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.



4282727728



4281155913



4283251001

Square

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



4281155913



4282792775



4283054899



4281745717

Rectangle

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



4281155913



4282007116



4283054899



4282400560

Sweetspot

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



4281155913



4283652958



4281157941



4280954672



4289769648



4281348144

Same Dimension

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



4281155913



4281553502



4281152329



4280296228



4278208355



4278231779

Inverse Universe

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



4282985793



4284363602



4282991405



4280557603



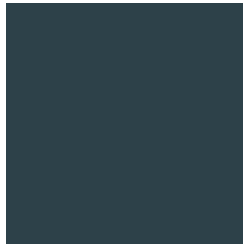
4284678215



4293066914

Previews

White Background



This preview shows how the Android color 4281155913 looks on a white background.

Color Contrast Check

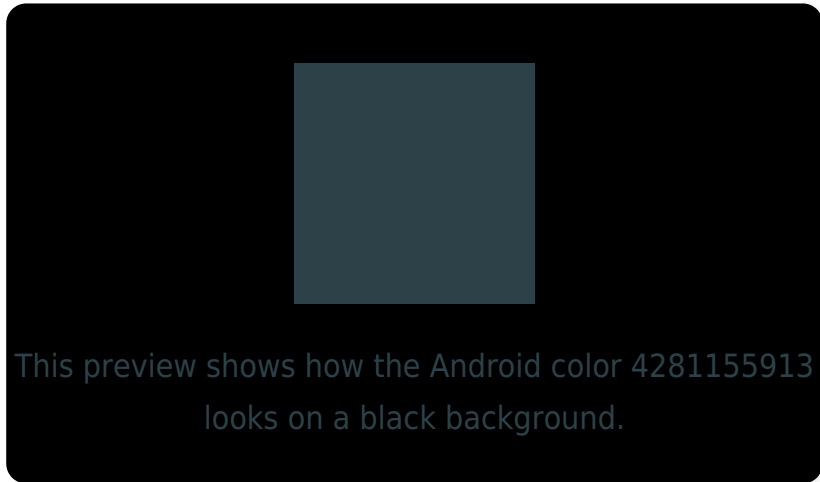
Large Text (above 18pt) WCAG AA ✓ Pass

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

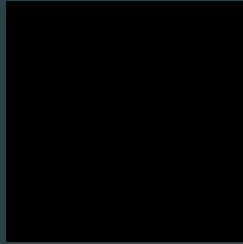
Any Text WCAG AA × Fail

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 4281155913 Background



This preview shows how black text looks on a background with the Android color 4281155913.



This preview shows how white text looks on a background with the Android color 4281155913.

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

4281155913

Protanopia

4282137927

Deuteranopia

4282268746

Trichromacy



Original Color

4281155913

Protanomaly

4281810504

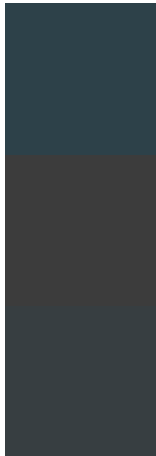
Deuteranomaly

4281876042

Tritanomaly

4281090376

Monochromacy



Original Color

4281155913

Achromatopsia

4282137660

Achromatomaly

4281810497

CSS Examples

Text

The CSS property to change the color of the text to Android 4281155913 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(45, 65, 73)` looks like.

```
.text, #text, p{  
    color:rgb(45, 65, 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(45, 65, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(45, 65, 73) }
```

Border

The CSS property to change the border of an element to Android 4281155913 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(45, 65, 73) }
```

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

```
.border{ border-color:rgb(45, 65, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(45, 65, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(45, 65, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(45, 65, 73);  
box-shadow:4px 4px 4px 4px rgb(45, 65, 73)  
}
```

Background

The CSS property to change the background color of an element to Android 4281155913 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(45, 65, 73) }
```

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

```
.background{ background-color: rgb(45, 65,  
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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