

Converting Colors

Android(4281678141)

Have a look what the booklet for
Android(4281678141) contains.

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Color

Android(4281678141)

Conversions

Conversions Part 1

Format	Color
Hex	35393D
RGB	53, 57, 61
RGB Percent	21%, 22%, 24%
CMY	0.7922, 0.7765, 0.7608
CMYK	0.13, 0.07, 0.00, 0.76
HSL	210°, 7%, 22%
HSV	210°, 13%, 24%
XYZ	3.7736, 4.0201, 4.9919
YIQ	56.2600, -3.6680, 0.3960

Conversions

Conversions Part 2

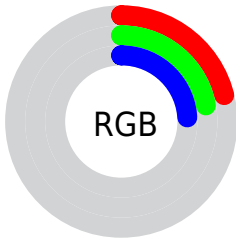
Format	Color
R_{YB}	53, 56, 61
Decimal	3488061
CIE _{Lab}	23.74, -0.71, -3.07
CIE _{LCh}	24, 3.149, 256.971
Yxy	4.0201, 0.2951, 0.3144
Android (android.graphics.Color)	4281678141 (0xFF35393D)
YUV	56.2600, 2.3368, -2.8590
Hunter-Lab	20.0501, -1.4921, -0.7266

Details

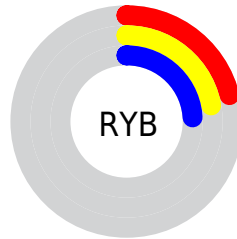
The Android color **4281678141** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282202421**, and the grayscale version is **4281874488**.

A 20% lighter version of the original color is **4284770412**, and **4278717971** is the 20% darker color. If you saturate the color by 10%, you get **4281284157**, and if you desaturate by 10%, it is **4282072125**.

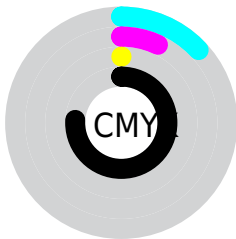
Distribution



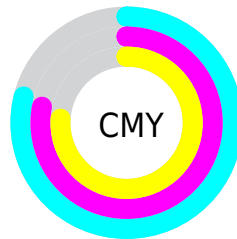
- Red (21%)
- Green (22%)
- Blue (24%)



- Red (21%)
- Yellow (22%)
- Blue (24%)



- Cyan (13%)
- Magenta (7%)
- Yellow (0%)
- Black (76%)



- Cyan (79%)
- Magenta (78%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281678141 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 4281678141 by changing the saturation by 10% instead.



4281678141



4281678141

4294967295



4280296487



4284770412



4278717971



4286349702



4278190080



4288060320



4289836731



4291613142



4293521139



4281678141



4281678141



4281284157



4282072125

■ 4280890173

■ 4282466109

■ 4280496189

■ 4282860093

■ 4280102205

■ 4283254077

■ 4279642685

■ 4283713597

■ 4279248701

■ 4284107581

■ 4278854717

■ 4284501565

■ 4278460733

■ 4284895549

■ 4278198077

■ 4285289533

Harmonies

Analogous

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



4281547324



4281678141



4281874493

Triad

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



4281678141



4282267447



4281743669

Complementary

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



4281678141



4282202421

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.



4281940276



4281678141



4282201909

Square

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



4281678141



4282201914



4282136628



4281612855

Rectangle

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



4281678141



4282005564



4282136628



4281809205

Sweetspot

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



4281678141



4283190607



4281679161



4280756265



4289243304



4280887593

Same Dimension

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



4281678141



4282534223



4281677117



4280032543



4278202206



4278218718

Inverse Universe

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



4282201401



4283384393



4282203445



4280228893



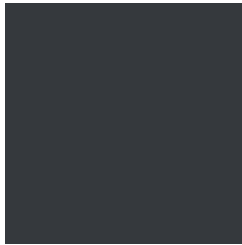
4284350511



4292739183

Previews

White Background



This preview shows how the Android color 4281678141 looks on a white background.

Color Contrast Check

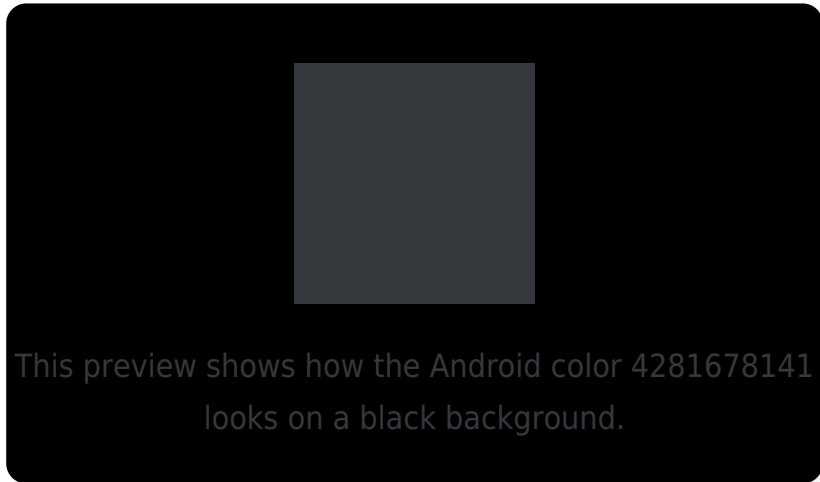
Large Text (above 18pt) WCAG AA ✓ Pass

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

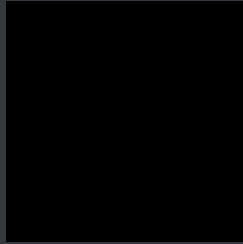
Any Text WCAG AA × Fail

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 4281678141 Background



This preview shows how black text looks on a background with the Android color 4281678141.

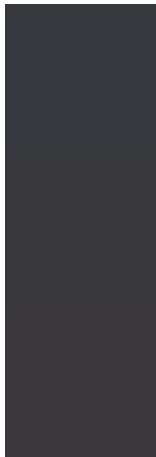


This preview shows how white text looks on a background with the Android color 4281678141.

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](#).

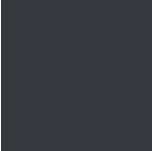
Dichromacy



Original Color
4281678141

Protanopia
4281874492

Deuteranopia
4282136381



Tritanopia
4281678141

Trichromacy



Original Color

4281678141

Protanomaly

4281808956

Deuteranomaly

4281940029

Tritanomaly

4281678141

Monochromacy



Original Color

4281678141

Achromatopsia

4281874488

Achromatomaly

4281808954

CSS Examples

Text

The CSS property to change the color of the text to Android 4281678141 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(53, 57, 61)` looks like.

```
.text, #text, p{  
    color:rgb(53, 57, 61)  
}
```

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(53, 57, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(53, 57, 61) }
```

Border

The CSS property to change the border of an element to Android 4281678141 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(53, 57, 61) }
```

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

```
.border{ border-color:rgb(53, 57, 61) }
```

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

Here you see how a box with a 4 pixel `rgb(53, 57, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(53, 57, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(53, 57, 61);  
box-shadow:4px 4px 4px 4px rgb(53, 57, 61)  
}
```

Background

The CSS property to change the background color of an element to Android 4281678141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(53, 57, 61) }
```

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

```
.background{ background-color: rgb(53, 57,  
61) }
```

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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