

Converting Colors

Android(4282138179)

Have a look what the booklet for
Android(4282138179) contains.

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Color

Android(4282138179)

Conversions

Conversions Part 1

Format	Color
Hex	3C3E43
RGB	60, 62, 67
RGB Percent	24%, 24%, 26%
CMY	0.7647, 0.7569, 0.7373
CMYK	0.10, 0.07, 0.00, 0.74
HSL	223°, 6%, 25%
HSV	223°, 10%, 26%
XYZ	4.5992, 4.8112, 5.9964
YIQ	61.9720, -2.7970, 1.1310

Conversions

Conversions Part 2

Format	Color
RYB	60, 62, 67
Decimal	3948099
CIELab	26.19, 0.35, -3.35
CIELCh	26, 3.369, 275.942
Yxy	4.8112, 0.2985, 0.3123
Android (android.graphics.Color)	4282138179 (0xFF3C3E43)
YUV	61.9720, 2.4788, -1.7294
Hunter-Lab	21.9343, -0.9570, -0.8547

Details

The Android color **4282138179** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282597692**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4285230451**, and **4279374872** is the 20% darker color. If you saturate the color by 10%, you get **4281678147**, and if you desaturate by 10%, it is **4282598211**.

Distribution



Red (24%)

Green (24%)

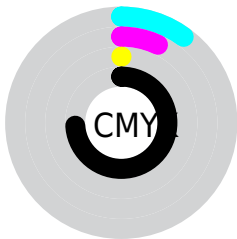
Blue (26%)



Red (24%)

Yellow (24%)

Blue (26%)



Cyan (10%)

Magenta (7%)

Yellow (0%)

Black (74%)



Cyan (76%)

Magenta (76%)

Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282138179 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 4282138179 by changing the saturation by 10% instead.



4282138179



4282138179

4294967295



4280690733



4285230451



4279374872



4286941068



4278190080



4288651687



4290428098



4292204766



4294112506



4282138179



4282138179



4281678147



4282598211

■ 4281283651

■ 4282992707

■ 4280823875

■ 4283452483

■ 4280363843

■ 4283912515

■ 4279969347

■ 4284372547

■ 4279509315

■ 4284767043

■ 4279049283

■ 4285227075

■ 4278589507

■ 4285686851

■ 4278195011

■ 4286081347

Harmonies

Analogous

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



4281941827



4282138179



4282334530

Triad

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



4282138179



4282596411



4282007356

Complementary

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



4282138179



4282597692

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.



4282203962



4282138179



4282531129

Square

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



4282138179



4282596414



4282400313



4281876542

Rectangle

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



4282138179



4282465601



4282400313



4282072891

Sweetspot

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



4282138179



4283716951



4282139457



4280953387



4289440683



4281019179

Same Dimension

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



4282138179



4283125591



4282203203



4280164129



4278197345



4278206688

Inverse Universe

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



4282596414



4283910991



4282532668



4280360479



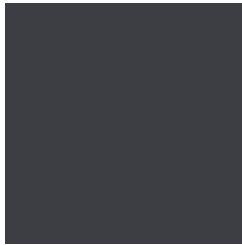
4284547100



4292870208

Previews

White Background



This preview shows how the Android color 4282138179 looks on a white background.

Color Contrast Check

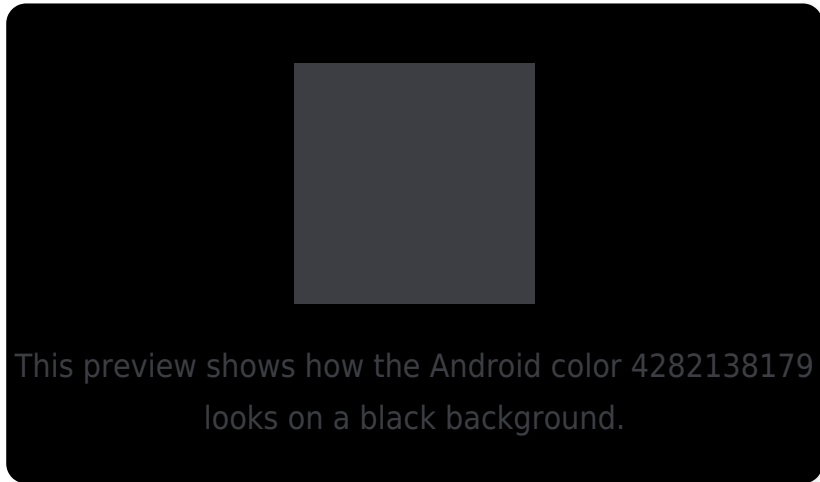
Large Text (above 18pt) WCAG AA ✓ Pass

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

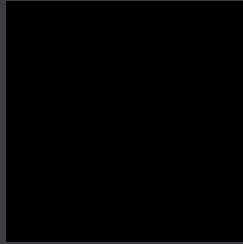
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

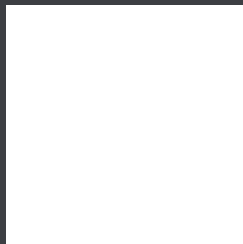
Any Text WCAG AAA × Fail

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

Android 4282138179 Background



This preview shows how black text looks on a background with the Android color 4282138179.



This preview shows how white text looks on a background with the Android color 4282138179.

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

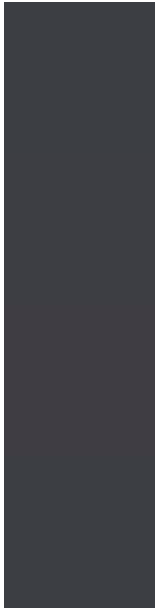


Original Color
4282138179

Protanopia
4282269251

Deuteranopia
4282465347

Trichromacy



Original Color

4282138179

Protanomaly

4282203715

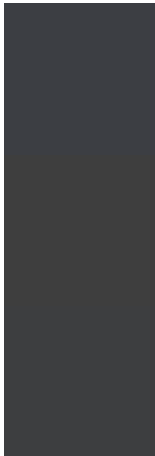
Deuteranomaly

4282334531

Tritanomaly

4282138179

Monochromacy



Original Color

4282138179

Achromatopsia

4282269246

Achromatomaly

4282203712

CSS Examples

Text

The CSS property to change the color of the text to Android 4282138179 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(60, 62, 67)` looks like.

```
.text, #text, p{  
    color:rgb(60, 62, 67)  
}
```

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(60, 62, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(60, 62, 67) }
```

Border

The CSS property to change the border of an element to Android 4282138179 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(60, 62, 67) }
```

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

```
.border{ border-color:rgb(60, 62, 67) }
```

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

Here you see how a box with a 4 pixel rgb(60, 62, 67) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(60, 62, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(60, 62, 67);  
box-shadow:4px 4px 4px 4px rgb(60, 62, 67)  
}
```

Background

The CSS property to change the background color of an element to Android 4282138179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(60, 62, 67) }
```

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

```
.background{ background-color: rgb(60, 62,  
67) }
```

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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