

Converting Colors

Android(4282135869)

Have a look what the booklet for
Android(4282135869) contains.

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Color

Android(4282135869)

Conversions

Conversions Part 1

Format	Color
Hex	3C353D
RGB	60, 53, 61
RGB Percent	24%, 21%, 24%
CMY	0.7647, 0.7922, 0.7608
CMYK	0.02, 0.13, 0.00, 0.76
HSL	292°, 7%, 22%
HSV	292°, 13%, 24%
XYZ	3.9789, 3.8438, 4.9471
YIQ	56.0050, 1.6040, 3.9720

Conversions

Conversions Part 2

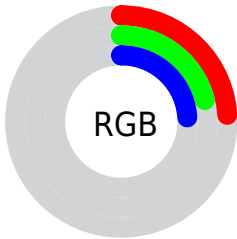
Format	Color
RYB	60, 53, 61
Decimal	3945789
CIELab	23.15, 4.87, -3.87
CIELCh	23, 6.220, 321.526
Yxy	3.8438, 0.3116, 0.3010
Android (android.graphics.Color)	4282135869 (0xFF3C353D)
YUV	56.0050, 2.4625, 3.5036
Hunter-Lab	19.6056, 1.9162, -1.2368

Details

The Android color **4282135869** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281744693**, and the grayscale version is **4281874488**.

A 20% lighter version of the original color is **4285228140**, and **4279371795** is the 20% darker color. If you saturate the color by 10%, you get **4282068797**, and if you desaturate by 10%, it is **4282202941**.

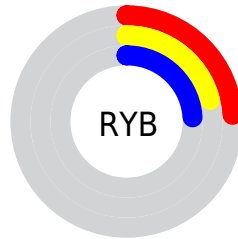
Distribution



 Red (24%)

 Green (21%)

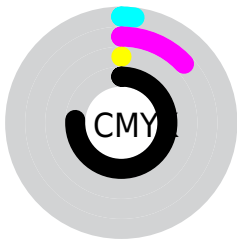
 Blue (24%)



 Red (24%)

 Yellow (21%)

 Blue (24%)

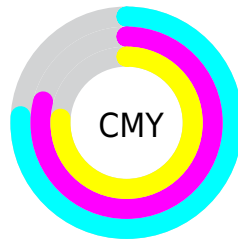


 Cyan (2%)

 Magenta (13%)

 Yellow (0%)

 Black (76%)



 Cyan (76%)

 Magenta (79%)

 Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282135869 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 4282135869 by changing the saturation by 10% instead.



4282135869



4282135869

4294967295



4280688679



4285228140



4279371795



4286938246



4278190080



4288648864



4290425275



4292201686



4294109683



4282135869



4282135869



4282068797



4282202941

■ 4282001725

■ 4282270013

■ 4282000189

■ 4282271549

■ 4281933117

■ 4282338621

■ 4281865789

■ 4282405949

■ 4281798717

■ 4282473021

■ 4281797181

■ 4282474557

■ 4281730109

■ 4282541629

■ 4281663549

■ 4282608701

Harmonies

Analogous

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



4281742912



4282135869



4282397753

Triad

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



4282135869



4282136110



4281023034

Complementary

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



4282135869



4281744693

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.



4281219638



4282135869



4281808943

Square

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



4282135869



4282398000



4281481521



4281088318

Rectangle

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



4282135869



4282463286



4281481521



4281088569

Sweetspot

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



4282135869



4283386959



4281677373



4280887081



4289243304



4280887593

Same Dimension

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



4282135869



4283253327



4282201402



4280163359



4283629662



4290904286

Inverse Universe

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



4282201398



4283384388



4281679160



4280228892



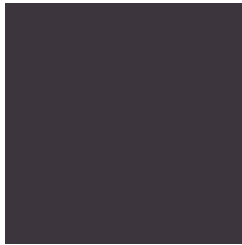
4284350476



4292739100

Previews

White Background



This preview shows how the Android color 4282135869 looks on a white background.

Color Contrast Check

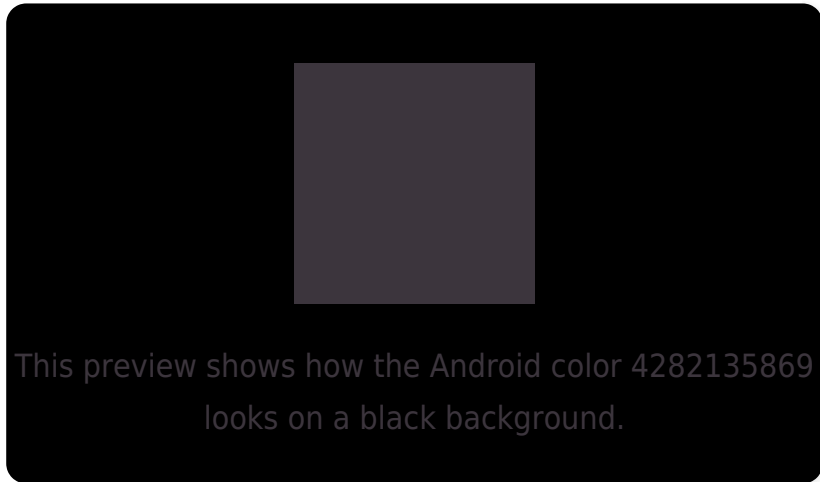
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282135869 Background



This preview shows how black text looks on a background with the Android color 4282135869.

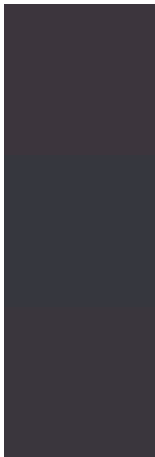


This preview shows how white text looks on a background with the Android color 4282135869.

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
4282135869

Protanopia
4281743166

Deuteranopia
4282005053

Trichromacy



Original Color

4282135869

Protanomaly

4281873982

Deuteranomaly

4282070589

Tritanomaly

4282136123

Monochromacy



Original Color

4282135869

Achromatopsia

4281874488

Achromatomaly

4281939770

CSS Examples

Text

The CSS property to change the color of the text to Android 4282135869 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, 53, 61)` looks like.

```
.text, #text, p{  
    color:rgb(60, 53, 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(60, 53, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(60, 53, 61) }
```

Border

The CSS property to change the border of an element to Android 4282135869 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, 53, 61) }
```

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

```
.border{ border-color:rgb(60, 53, 61) }
```

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

Here you see how a box with a 4 pixel `rgb(60, 53, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(60, 53, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(60, 53, 61);  
box-shadow:4px 4px 4px 4px rgb(60, 53, 61)  
}
```

Background

The CSS property to change the background color of an element to Android 4282135869 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(60, 53, 61) }
```

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

```
.background{ background-color: rgb(60, 53,  
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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