

Converting Colors

Android(4282539348)

Have a look what the booklet for
Android(4282539348) contains.

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Color

Android(4282539348)

Conversions

Conversions Part 1

Format	Color
Hex	425D54
RGB	66, 93, 84
RGB Percent	26%, 36%, 33%
CMY	0.7412, 0.6353, 0.6706
CMYK	0.29, 0.00, 0.10, 0.64
HSL	160°, 17%, 31%
HSV	160°, 29%, 36%
XYZ	7.7614, 9.6270, 9.8366
YIQ	83.9010, -13.2030, -8.5230

Conversions

Conversions Part 2

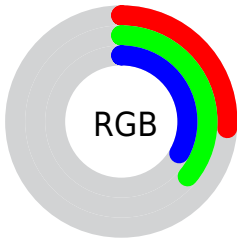
Format	Color
RYB	66, 82, 93
Decimal	4349268
CIELab	37.16, -12.24, 1.92
CIELCh	37, 12.386, 171.074
Yxy	9.6270, 0.2851, 0.3536
Android (android.graphics.Color)	4282539348 (0xFF425D54)
YUV	83.9010, 0.0488, -15.6992
Hunter-Lab	31.0275, -9.6473, 2.9225

Details

The Android color `4282539348` is a dark color, and the websafe version is hex `336666`. A complement of this color would be `4284301899`, and the grayscale version is `4283716692`.

A 20% lighter version of the original color is `4285763461`, and `4279578407` is the 20% darker color. If you saturate the color by 10%, you get `4281949521`, and if you desaturate by 10%, it is `4283129175`.

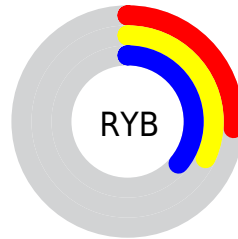
Distribution



Red (26%)

Green (36%)

Blue (33%)



Red (26%)

Yellow (32%)

Blue (36%)

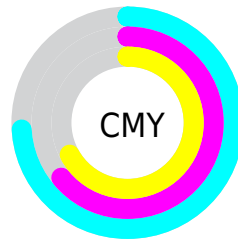


Cyan (29%)

Magenta (0%)

Yellow (10%)

Black (64%)



Cyan (74%)

Magenta (64%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282539348 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 4282539348 by changing the saturation by 10% instead.



4282539348



4282539348

4294967295



4281025853



4285763461



4279578407



4287408800



4278197011



4289185211



4278190080



4290961878



4292804339



4294705151



4282539348



4282539348



4281949521



4283129175

■ 4281294158

■ 4283784538

■ 4280704331

■ 4284374365

■ 4280114504

■ 4284964192

■ 4279524676

■ 4285619556

■ 4278869313

■ 4286209383

■ 4278279486

■ 4286799210

■ 4278213950

■ 4287389037

■ 4288044400

Harmonies

Analogous

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



4283194443



4282539348



4282146142

Triad

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



4282539348



4283782762



4285092680

Complementary

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



4282539348



4284301899

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.



4285288785



4282539348



4284568420

Square

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



4282539348



4282931563



4285157723



4284634692

Rectangle

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



4282539348



4282211428



4285157723



4285223499

Sweetspot

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



4282539348



4285364340



4283129154



4281744699



4290624957



4282203453

Same Dimension

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



4282539348



4283332714



4282538077



4280888876



4278218313



4278250910

Inverse Universe

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



4284301899



4286074460



4284303170



4281215275



4285399077



4293722191

Previews

White Background



This preview shows how the Android color 4282539348 looks on a white background.

Color Contrast Check

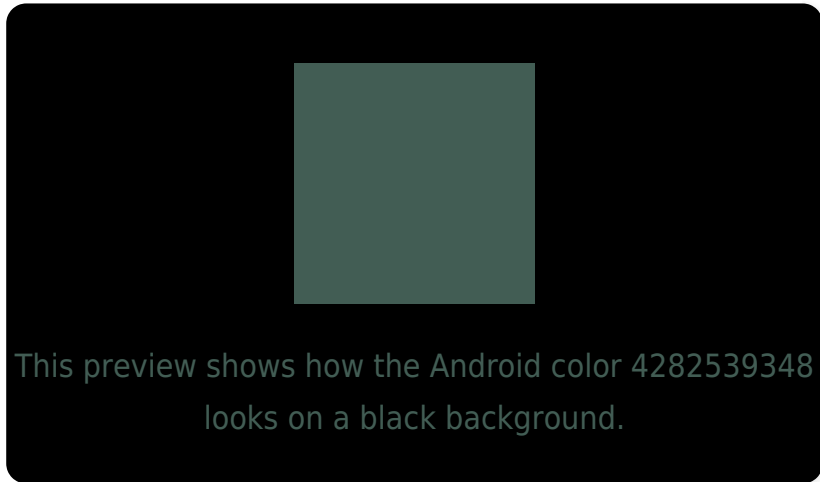
Large Text (above 18pt) WCAG AA ✓ Pass

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

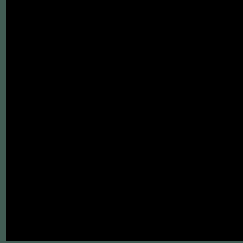
Any Text WCAG AA × Fail

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 4282539348 Background



This preview shows how black text looks on a background with the Android color 4282539348.



This preview shows how white text looks on a background with the Android color 4282539348.

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

4282539348

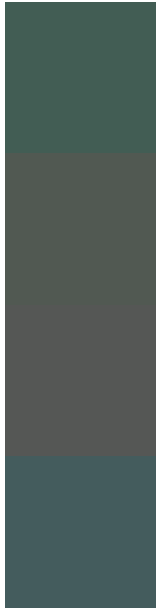
Protanopia

4284110673

Deuteranopia

4284503126

Trichromacy



Original Color
4282539348

Protanomaly
4283521362

Deuteranomaly
4283782997

Tritanomaly
4282670173

Monochromacy



Original Color
4282539348

Achromatopsia
4283716692

Achromatomaly
4283258708

CSS Examples

Text

The CSS property to change the color of the text to Android 4282539348 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(66, 93, 84)` looks like.

```
.text, #text, p{  
    color:rgb(66, 93, 84)  
}
```

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(66, 93, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(66, 93, 84) }
```

Border

The CSS property to change the border of an element to Android 4282539348 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(66, 93, 84) }
```

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

```
.border{ border-color:rgb(66, 93, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(66, 93, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(66, 93, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(66, 93, 84);  
box-shadow:4px 4px 4px 4px rgb(66, 93, 84)  
}
```

Background

The CSS property to change the background color of an element to Android 4282539348 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(66, 93, 84) }
```

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

```
.background{ background-color: rgb(66, 93,  
84) }
```

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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