

Converting Colors

Android(4282529339)

Have a look what the booklet for
Android(4282529339) contains.

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Color

Android(4282529339)

Conversions

Conversions Part 1

Format	Color
Hex	42363B
RGB	66, 54, 59
RGB Percent	26%, 21%, 23%
CMY	0.7412, 0.7882, 0.7686
CMYK	0.00, 0.18, 0.11, 0.74
HSL	335°, 10%, 24%
HSV	335°, 18%, 26%
XYZ	4.3554, 4.1124, 4.7019
YIQ	58.1580, 5.5470, 4.0990

Conversions

Conversions Part 2

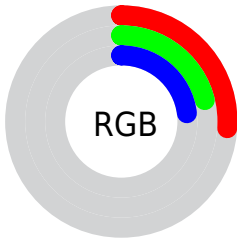
Format	Color
RYB	66, 54, 59
Decimal	4339259
CIELab	24.04, 6.34, -1.13
CIElCh	24, 6.439, 349.860
Yxy	4.1124, 0.3307, 0.3123
Android (android.graphics.Color)	4282529339 (0xFF42363B)
YUV	58.1580, 0.4151, 6.8774
Hunter-Lab	20.2789, 2.8487, 0.4482

Details

The Android color **4282529339** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281745981**, and the grayscale version is **4282006074**.

A 20% lighter version of the original color is **4285687146**, and **4279765521** is the 20% darker color. If you saturate the color by 10%, you get **4282527543**, and if you desaturate by 10%, it is **4282531135**.

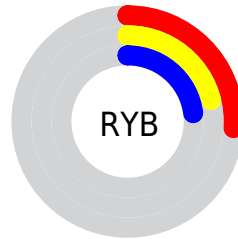
Distribution



Red (26%)

Green (21%)

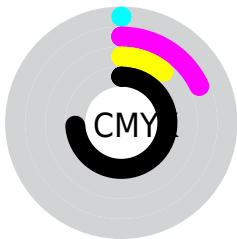
Blue (23%)



Red (26%)

Yellow (21%)

Blue (23%)

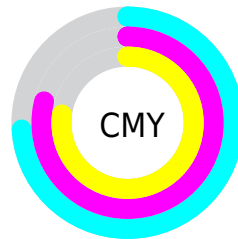


Cyan (0%)

Magenta (18%)

Yellow (11%)

Black (74%)



Cyan (74%)

Magenta (79%)

Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282529339 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 4282529339 by changing the saturation by 10% instead.

■ 4282529339

■ 4282529339

4294967295

■ 4281082149

■ 4285687146

■ 4279765521

■ 4287397507

■ 4278190080

■ 4289108125

■ 4290884280

■ 4292726484

■ 4294634224

■ 4282529339

■ 4282529339

■ 4282527543

■ 4282531135

■ 4282526003

■ 4282532675

■ 4282524207

■ 4282534471

■ 4282522668

■ 4282536010

■ 4282520872

■ 4282537806

■ 4282519076

■ 4282539602

■ 4282517536

■ 4282541142

■ 4282515740

■ 4282542938

■ 4282515483

■ 4282544478

Harmonies

Analogous

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



4282267455



4282529339



4282660406

Triad

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



4282529339



4282006064



4281219904

Complementary

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



4282529339



4281745981

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.



4281154620



4282529339



4281613107

Square

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



4282529339



4282333232



4281285687



4281481795

Rectangle

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



4282529339



4282594867



4281285687



4281154623

Sweetspot

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



4282529339



4283912788



4282201666



4281018666



4289440683



4281019179

Same Dimension

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



4282529339



4283909196



4282529590



4280360479



4284547112



4292870237

Inverse Universe

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



4282529339



4283909196



4281745730



4280360479



4284547112



4292870237

Previews

White Background



This preview shows how the Android color 4282529339 looks on a white background.

Color Contrast Check

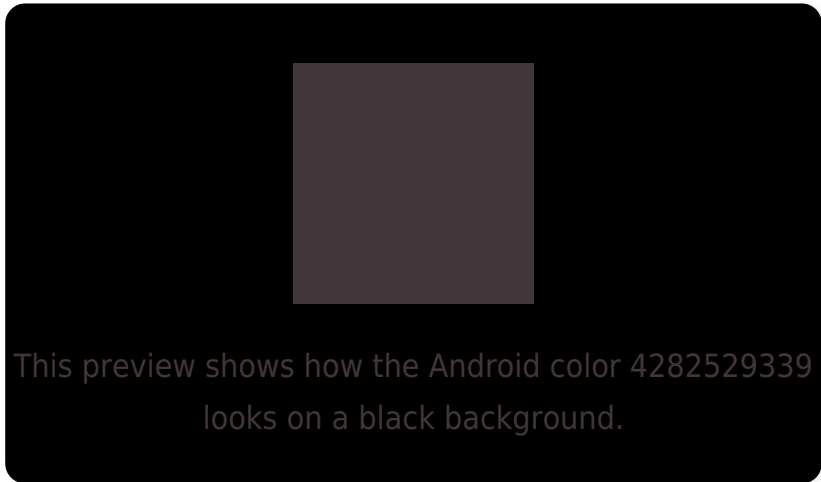
Large Text (above 18pt) WCAG AA ✓ Pass

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

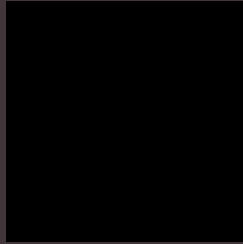
Any Text WCAG AA × Fail

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 4282529339 Background



This preview shows how black text looks on a background with the Android color 4282529339.



This preview shows how white text looks on a background with the Android color 4282529339.

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

4282529339

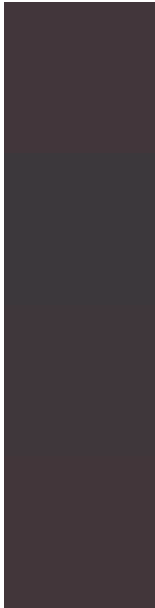
Protanopia

4281940285

Deuteranopia

4282267707

Trichromacy



Original Color

4282529339

Protanomaly

4282136636

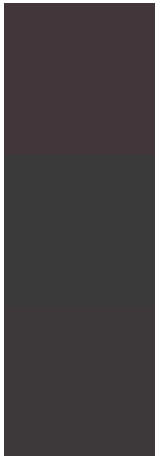
Deuteranomaly

4282332987

Tritanomaly

4282529338

Monochromacy



Original Color

4282529339

Achromatopsia

4282006074

Achromatomaly

4282202426

CSS Examples

Text

The CSS property to change the color of the text to Android 4282529339 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, 54, 59) looks like.

```
.text, #text, p{  
    color:rgb(66, 54, 59)  
}
```

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, 54, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(66, 54, 59) }
```

Border

The CSS property to change the border of an element to Android 4282529339 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, 54, 59) }
```

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

```
.border{ border-color:rgb(66, 54, 59) }
```

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

Here you see how a box with a 4 pixel rgb(66, 54, 59) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(66, 54, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(66, 54, 59);  
box-shadow:4px 4px 4px 4px rgb(66, 54, 59)  
}
```

Background

The CSS property to change the background color of an element to Android 4282529339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(66, 54, 59) }
```

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

```
.background{ background-color: rgb(66, 54,  
59) }
```

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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