

Converting Colors

Android(4282263839)

Have a look what the booklet for
Android(4282263839) contains.

Android(4282263839)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4282263839)

Conversions

Conversions Part 1

Format	Color
Hex	3E291F
RGB	62, 41, 31
RGB Percent	24%, 16%, 12%
CMY	0.7569, 0.8392, 0.8784
CMYK	0.00, 0.34, 0.50, 0.76
HSL	19°, 33%, 18%
HSV	19°, 50%, 24%
XYZ	3.0269, 2.7089, 1.6597
YIQ	46.1390, 15.7260, 1.3420

Conversions

Conversions Part 2

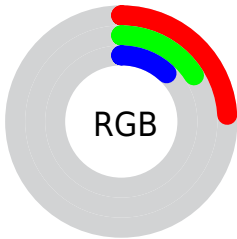
Format	Color
RYB	62, 46, 31
Decimal	4073759
CIELab	18.84, 8.32, 10.48
CIELCh	19, 13.379, 51.548
Yxy	2.7089, 0.4093, 0.3663
Android (android.graphics.Color)	4282263839 (0xFF3E291F)
YUV	46.1390, -7.4635, 13.9101
Hunter-Lab	16.4589, 4.0241, 5.5425

Details

The Android color **4282263839** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4280235070**, and the grayscale version is **4281216558**.

A 20% lighter version of the original color is **4285486667**, and **4278779904** is the 20% darker color. If you saturate the color by 10%, you get **4282262809**, and if you desaturate by 10%, it is **4282264869**.

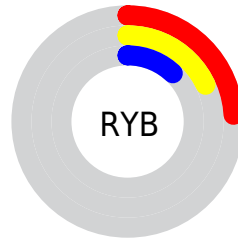
Distribution



Red (24%)

Green (16%)

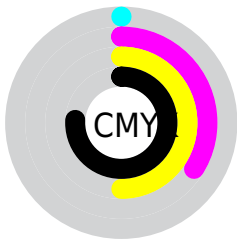
Blue (12%)



Red (24%)

Yellow (18%)

Blue (12%)

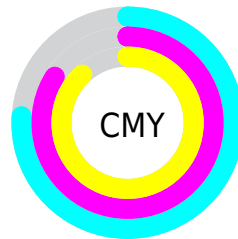


Cyan (0%)

Magenta (34%)

Yellow (50%)

Black (76%)



Cyan (76%)

Magenta (84%)

Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282263839 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 4282263839 by changing the saturation by 10% instead.



4282263839



4282263839

4294967295



4280816647



4285486667



4278779904



4287197027



4278190080



4288907388



4290683541



4292591024



4294433228



4294964968



4282263839



4282263839

■ 4282262809

■ 4282264869

■ 4282261779

■ 4282265899

■ 4282260492

■ 4282267186

■ 4282259462

■ 4282268216

■ 4282258432

■ 4282269246

■ 4282270276

■ 4282271306

■ 4282272593

■ 4282273623

Harmonies

Analogous

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



4282459943



4282263839



4281805851

Triad

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



4282263839



4279710507



4281019456

Complementary

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



4282263839



4280235070

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.



4280037441



4282263839



4279055157

Square

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



4282263839



4280431137



4279185981



4281805114

Rectangle

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



4282263839



4281413147



4279185981



4280692033

Sweetspot

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



4282263839



4283582789



4282261300



4280886305



4289243304



4280887593

Same Dimension

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



4282263839



4283576353



4282267679



4280229148



4284358144



4292757504

Inverse Universe

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



4280235070



4280369746



4280231230



4280032799



4278206558



4278228702

Previews

White Background



This preview shows how the Android color 4282263839 looks on a white background.

Color Contrast Check

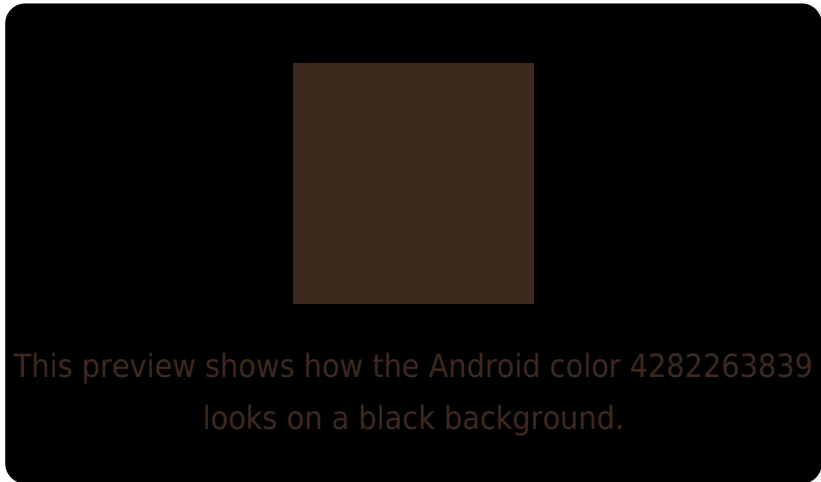
Large Text (above 18pt) WCAG AA ✓ Pass

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

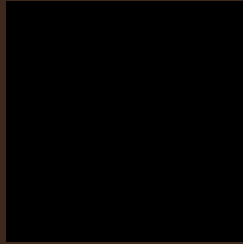
Any Text WCAG AA × Fail

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 4282263839 Background



This preview shows how black text looks on a background with the Android color 4282263839.

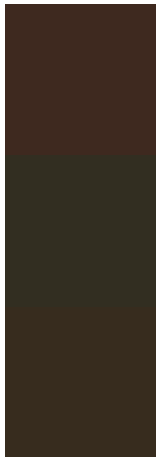


This preview shows how white text looks on a background with the Android color 4282263839.

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

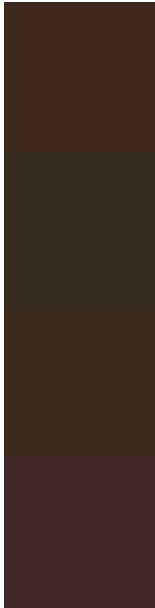


Original Color
4282263839

Protanopia
4281478689

Deuteranopia
4281805854

Trichromacy



Original Color

4282263839

Protanomaly

4281740320

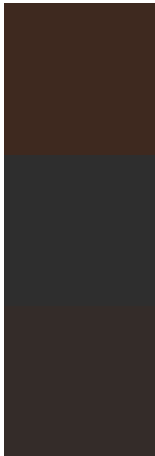
Deuteranomaly

4282002206

Tritanomaly

4282329126

Monochromacy



Original Color

4282263839

Achromatopsia

4281216558

Achromatomaly

4281609257

CSS Examples

Text

The CSS property to change the color of the text to Android 4282263839 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(62, 41, 31)` looks like.

```
.text, #text, p{  
    color:rgb(62, 41, 31)  
}
```

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(62, 41, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(62, 41, 31) }
```

Border

The CSS property to change the border of an element to Android 4282263839 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(62, 41, 31) }
```

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

```
.border{ border-color:rgb(62, 41, 31) }
```

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

Here you see how a box with a 4 pixel rgb(62, 41, 31) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(62, 41, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(62, 41, 31);  
box-shadow:4px 4px 4px 4px rgb(62, 41, 31)  
}
```

Background

The CSS property to change the background color of an element to Android 4282263839 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(62, 41, 31) }
```

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

```
.background{ background-color: rgb(62, 41,  
31) }
```

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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