

Converting Colors

Android(4281997352)

Have a look what the booklet for
Android(4281997352) contains.

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Color

Android(4281997352)

Conversions

Conversions Part 1

Format	Color
Hex	3A1828
RGB	58, 24, 40
RGB Percent	23%, 9%, 16%
CMY	0.7725, 0.9059, 0.8431
CMYK	0.00, 0.59, 0.31, 0.77
HSL	332°, 41%, 16%
HSV	332°, 59%, 23%
XYZ	2.4546, 1.7060, 2.2074
YIQ	35.9900, 15.1280, 12.1840

Conversions

Conversions Part 2

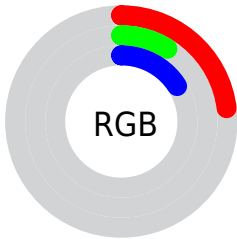
Format	Color
RYB	58, 24, 40
Decimal	3807272
CIELab	13.86, 19.08, -3.05
CIELCh	14, 19.318, 350.921
Yxy	1.7060, 0.3855, 0.2679
Android (android.graphics.Color)	4281997352 (0xFF3A1828)
YUV	35.9900, 1.9769, 19.3028
Hunter-Lab	13.0614, 10.6870, -0.8771

Details

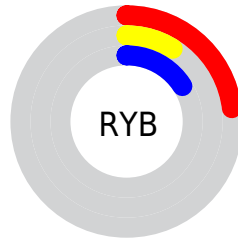
The Android color **4281997352** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279777834**, and the grayscale version is **4280558628**.

A 20% lighter version of the original color is **4285219925**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281995813**, and if you desaturate by 10%, it is **4281998891**.

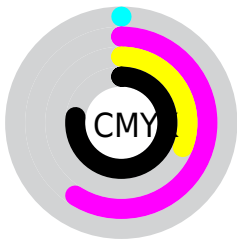
Distribution



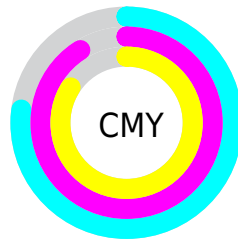
- Red (23%)
- Green (9%)
- Blue (16%)



- Red (23%)
- Yellow (9%)
- Blue (16%)



- Cyan (0%)
- Magenta (59%)
- Yellow (31%)
- Black (77%)



- Cyan (77%)
- Magenta (91%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281997352 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 4281997352 by changing the saturation by 10% instead.



4281997352



4281997352

4294967039



4280614932



4285219925



4278190080



4286864493



4288640390



4290416545



4292258492



4294165975



4294959604



4281997352



4281997352

■ 4281995813

■ 4281998891

■ 4281994274

■ 4282000430

■ 4281992991

■ 4282001713

■ 4281991452

■ 4282003252

■ 4281991195

■ 4282004791

■ 4282006330

■ 4282007869

■ 4282009153

■ 4282010692

Harmonies

Analogous

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



4281343028



4281997352



4282128410

Triad

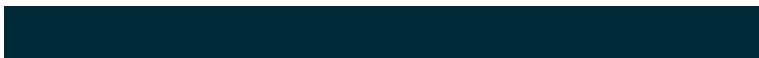
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4281997352



4280427781



4278200632

Complementary

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



4281997352



4279777834

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.



4278200877



4281997352



4279379985

Square

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



4281997352



4281278723



4278200863



4278199870

Rectangle

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



4281997352



4281998098



4278200863



4278200629

Sweetspot

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



4281997352



4283252549



4280948794



4280688162



4289111718



4280690214

Same Dimension

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



4281997352



4283242288



4281997592



4280031515



4284219435



4292542567

Inverse Universe

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



4281997352



4283242288



4279777594



4280031515



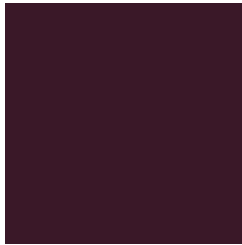
4284219435



4292542567

Previews

White Background



This preview shows how the Android color 4281997352 looks on a white background.

Color Contrast Check

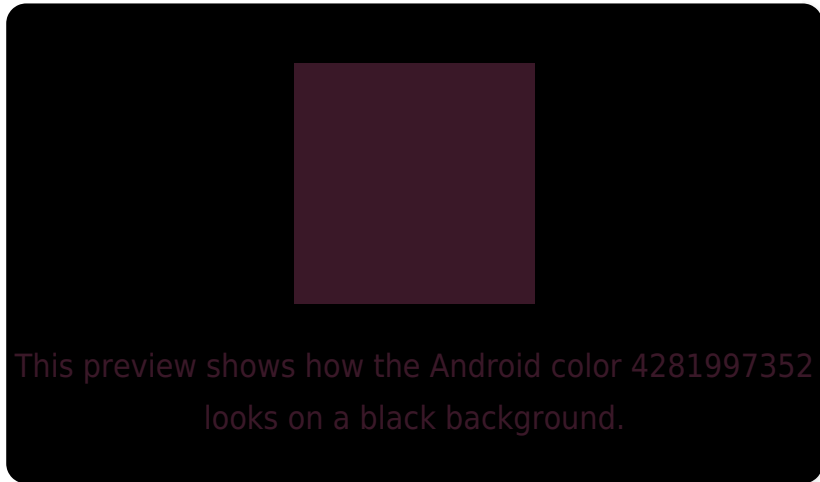
Large Text (above 18pt) WCAG AA ✓ Pass

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

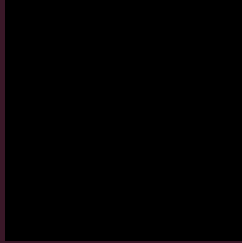
Any Text WCAG AA × Fail

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 4281997352 Background



This preview shows how black text looks on a background with the Android color 4281997352.



This preview shows how white text looks on a background with the Android color 4281997352.

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

[4281997352](#)

Protanopia

[4280362032](#)

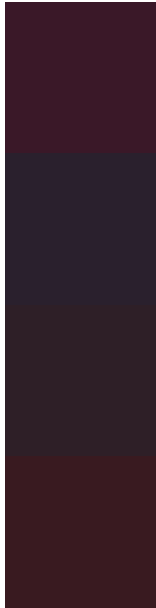
Deuteranopia

[4280754982](#)



Tritanopia
4281932572

Trichromacy



Original Color

4281997352

Protanomaly

4280950829

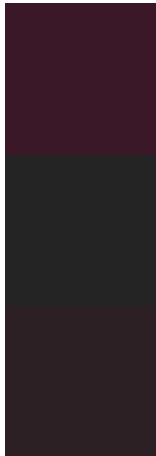
Deuteranomaly

4281212711

Tritanomaly

4281932320

Monochromacy



Original Color

4281997352

Achromatopsia

4280558628

Achromatomaly

4281081893

CSS Examples

Text

The CSS property to change the color of the text to Android 4281997352 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(58, 24, 40)` looks like.

```
.text, #text, p{  
    color:rgb(58, 24, 40)  
}
```

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(58, 24, 40) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(58, 24, 40) }
```

Border

The CSS property to change the border of an element to Android 4281997352 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(58, 24, 40) }
```

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

```
.border{ border-color:rgb(58, 24, 40) }
```

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

Here you see how a box with a 4 pixel `rgb(58, 24, 40)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(58, 24, 40); -webkit-box-  
shadow:4px 4px 4px 4px rgb(58, 24, 40);  
box-shadow:4px 4px 4px 4px rgb(58, 24, 40)  
}
```

Background

The CSS property to change the background color of an element to Android 4281997352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(58, 24, 40) }
```

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

```
.background{ background-color: rgb(58, 24,  
40) }
```

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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