

Converting Colors

Android(4282125371)

Have a look what the booklet for
Android(4282125371) contains.

Android(4282125371)	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(4282125371)

Conversions

Conversions Part 1

Format	Color
Hex	3C0C3B
RGB	60, 12, 59
RGB Percent	24%, 5%, 23%
CMY	0.7647, 0.9529, 0.7686
CMYK	0.00, 0.80, 0.02, 0.76
HSL	301°, 67%, 14%
HSV	301°, 80%, 24%
XYZ	2.7844, 1.5394, 4.2880
YIQ	31.7100, 13.5210, 24.7930

Conversions

Conversions Part 2

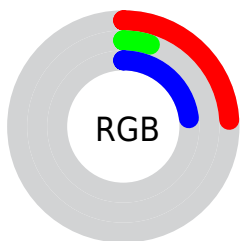
Format	Color
R_{YB}	60, 12, 59
Decimal	3935291
CIE _{Lab}	12.86, 29.75, -18.29
CIE _{LCh}	13, 34.928, 328.417
Yxy	1.5394, 0.3233, 0.1788
Android (android.graphics.Color)	4282125371 (0xFF3C0C3B)
YUV	31.7100, 13.4540, 24.8103
Hunter-Lab	12.4071, 18.3459, -11.8063

Details

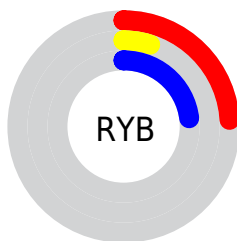
The Android color **4282125371** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **4278991885**, and the grayscale version is **4280295456**.

A 20% lighter version of the original color is **4285348715**, and **4278190350** is the 20% darker color. If you saturate the color by 10%, you get **4282123835**, and if you desaturate by 10%, it is **4282126907**.

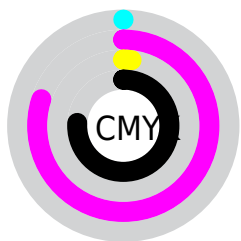
Distribution



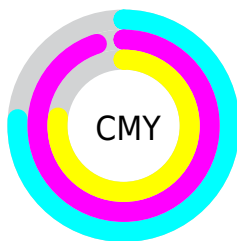
- Red (24%)
- Green (5%)
- Blue (23%)



- Red (24%)
- Yellow (5%)
- Blue (23%)



- Cyan (0%)
- Magenta (80%)
- Yellow (2%)
- Black (76%)



- Cyan (76%)
- Magenta (95%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282125371 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 4282125371 by changing the saturation by 10% instead.



4282125371



4282125371



4294964479



4280746021



4285348715



4278190350



4287058820



4278190080



4288834718



4290676409



4292518101



4294425841



4294957311



4282125371



4282125371

■ 4282123835

■ 4282126907

■ 4282122299

■ 4282128443

■ 4282129979

■ 4282131515

■ 4282133052

■ 4282134588

■ 4282136124

■ 4282137660

■ 4282139196

Harmonies

Analogous

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



4279901004



4282125371



4282974244

Triad

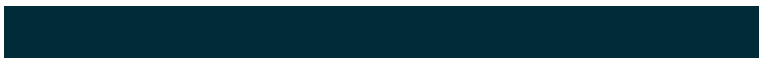
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4282125371



4281081856



4278201400

Complementary

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



4282125371



4278991885

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.



4278201375



4282125371



4279510528

Square

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



4282125371



4282258688



4278200832



4278200907

Rectangle

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



4282125371



4283040019



4278200832



4278201392

Sweetspot

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



4282125371



4283382863



4279045180



4280884521



4289243304



4280887593

Same Dimension

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



4282125371



4283368269



4282125347



4280228895



4284350556



4292739289

Inverse Universe

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



4282125371



4283368269



4278991909



4280228895



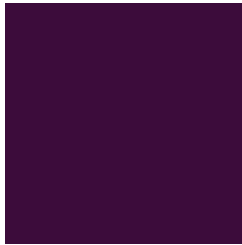
4284350556



4292739289

Previews

White Background



This preview shows how the Android color 4282125371 looks on a white background.

Color Contrast Check

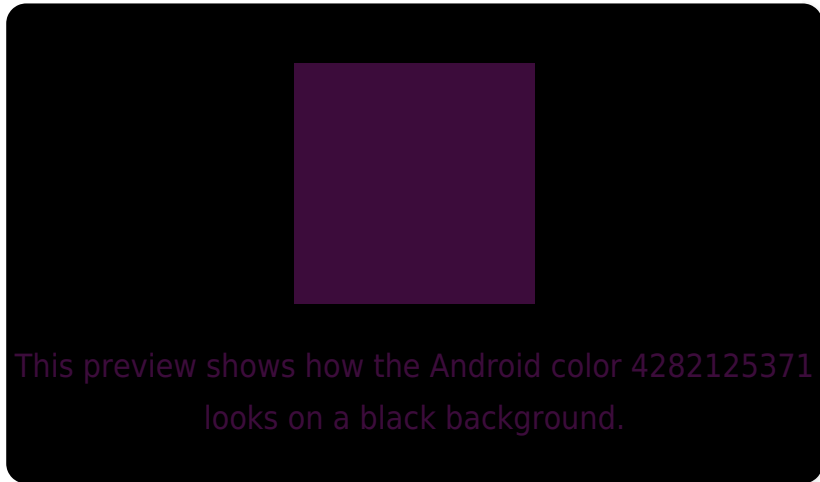
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282125371 Background



This preview shows how black text looks on a background with the Android color 4282125371.



This preview shows how white text looks on a background with the Android color 4282125371.

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
4282125371

Protanopia
4278198856

Deuteranopia
4279771960

Trichromacy



Original Color

4282125371

Protanomaly

4279638595

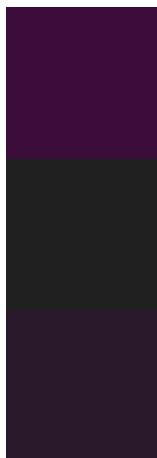
Deuteranomaly

4280621881

Tritanomaly

4281996327

Monochromacy



Original Color

4282125371

Achromatopsia

4280295456

Achromatomaly

4280949034

CSS Examples

Text

The CSS property to change the color of the text to Android 4282125371 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, 12, 59)` looks like.

```
.text, #text, p{  
    color:rgb(60, 12, 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(60, 12, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(60, 12, 59) }
```

Border

The CSS property to change the border of an element to Android 4282125371 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, 12, 59) }
```

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

```
.border{ border-color:rgb(60, 12, 59) }
```

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

Here you see how a box with a 4 pixel `rgb(60, 12, 59)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(60, 12, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(60, 12, 59);  
box-shadow:4px 4px 4px 4px rgb(60, 12, 59)  
}
```

Background

The CSS property to change the background color of an element to Android 4282125371 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(60, 12, 59) }
```

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

```
.background{ background-color: rgb(60, 12,  
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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