

Converting Colors

Android(4282128952)

Have a look what the booklet for
Android(4282128952) contains.

Android(4282128952)	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(4282128952)

Conversions

Conversions Part 1

Format	Color
Hex	3C1A38
RGB	60, 26, 56
RGB Percent	24%, 10%, 22%
CMY	0.7647, 0.8980, 0.7804
CMYK	0.00, 0.57, 0.07, 0.76
HSL	307°, 40%, 17%
HSV	307°, 57%, 24%
XYZ	2.9467, 1.9850, 3.9692
YIQ	39.5860, 10.6340, 16.5380

Conversions

Conversions Part 2

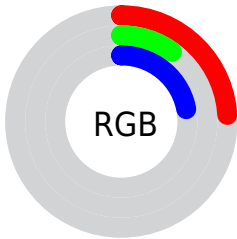
Format	Color
RYB	60, 26, 56
Decimal	3938872
CIELab	15.41, 21.69, -12.16
CIELCh	15, 24.870, 330.721
Yxy	1.9850, 0.3311, 0.2230
Android (android.graphics.Color)	4282128952 (0xFF3C1A38)
YUV	39.5860, 8.0921, 17.9031
Hunter-Lab	14.0889, 12.6776, -6.8413

Details

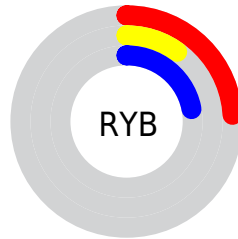
The Android color **4282128952** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **4279909406**, and the grayscale version is **4280821800**.

A 20% lighter version of the original color is **4285351783**, and **4278190090** is the 20% darker color. If you saturate the color by 10%, you get **4282127415**, and if you desaturate by 10%, it is **4282130489**.

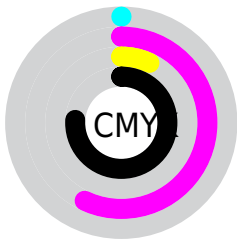
Distribution



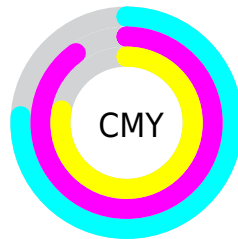
- Red (24%)
- Green (10%)
- Blue (22%)



- Red (24%)
- Yellow (10%)
- Blue (22%)



- Cyan (0%)
- Magenta (57%)
- Yellow (7%)
- Black (76%)



- Cyan (76%)
- Magenta (90%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282128952 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 4282128952 by changing the saturation by 10% instead.



4282128952



4282128952

4294967295



4280681251



4285351783



4278190090



4286996352



4278190080



4288772250



4290548405



4292390353



4294232301



4294960383



4282128952



4282128952

■ 4282127415

■ 4282130489

■ 4282125879

■ 4282132025

■ 4282124342

■ 4282133562

■ 4282122805

■ 4282135099

■ 4282122293

■ 4282136636

■ 4282138172

■ 4282139709

■ 4282141246

■ 4282142782

Harmonies

Analogous

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



4280754757



4282128952



4282717735

Triad

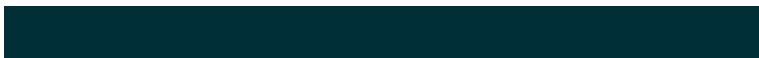
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4282128952



4281345536



4278202168

Complementary

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



4282128952



4279909406

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.



4278202150



4282128952



4280167170

Square

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



4282128952



4282195715



4278332948



4278201669

Rectangle

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



4282128952



4282783515



4278332948



4278202162

Sweetspot

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



4282128952



4283384397



4280162876



4280885544



4289243304



4280887593

Same Dimension

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



4282128952



4283373897



4282128935



4280228894



4284350547



4292739268

Inverse Universe

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



4282128952



4283373897



4279909423



4280228894



4284350547



4292739268

Previews

White Background



This preview shows how the Android color 4282128952 looks on a white background.

Color Contrast Check

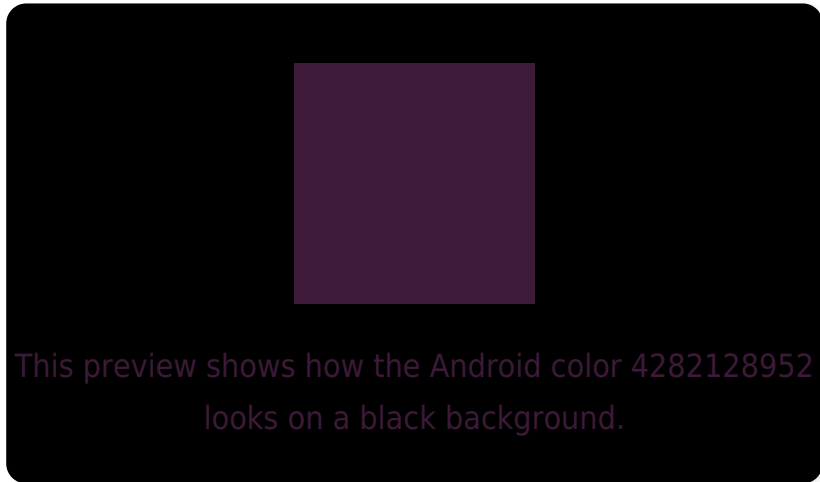
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282128952 Background



This preview shows how black text looks on a background with the Android color 4282128952.



This preview shows how white text looks on a background with the Android color 4282128952.

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

4282128952

Protanopia

4280034883

Deuteranopia

4280493878

Trichromacy



Original Color
4282128952

Protanomaly
4280820287

Deuteranomaly
4281082423

Tritanomaly
4282064426

Monochromacy



Original Color
4282128952

Achromatopsia
4280821800

Achromatomaly
4281279278

CSS Examples

Text

The CSS property to change the color of the text to Android 4282128952 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, 26, 56)` looks like.

```
.text, #text, p{  
    color:rgb(60, 26, 56)  
}
```

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, 26, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(60, 26, 56) }
```

Border

The CSS property to change the border of an element to Android 4282128952 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, 26, 56) }
```

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

```
.border{ border-color:rgb(60, 26, 56) }
```

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

Here you see how a box with a 4 pixel `rgb(60, 26, 56)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(60, 26, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(60, 26, 56);  
box-shadow:4px 4px 4px 4px rgb(60, 26, 56)  
}
```

Background

The CSS property to change the background color of an element to Android 4282128952 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(60, 26, 56) }
```

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

```
.background{ background-color: rgb(60, 26,  
56) }
```

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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