

Converting Colors

Android(4282452256)

Have a look what the booklet for
Android(4282452256) contains.

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Color

Android(4282452256)

Conversions

Conversions Part 1

Format	Color
Hex	410920
RGB	65, 9, 32
RGB Percent	25%, 4%, 13%
CMY	0.7451, 0.9647, 0.8745
CMYK	0.00, 0.86, 0.51, 0.75
HSL	335°, 76%, 15%
HSV	335°, 86%, 25%
XYZ	2.5384, 1.4235, 1.5075
YIQ	28.3660, 25.9930, 19.0250

Conversions

Conversions Part 2

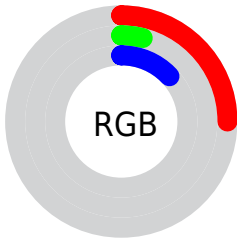
Format	Color
RYB	65, 9, 32
Decimal	4262176
CIELab	12.11, 28.28, 0.45
CIElCh	12, 28.281, 0.905
Yxy	1.4235, 0.4641, 0.2603
Android (android.graphics.Color)	4282452256 (0xFF410920)
YUV	28.3660, 1.7916, 32.1280
Hunter-Lab	11.9310, 17.0976, 0.8604

Details

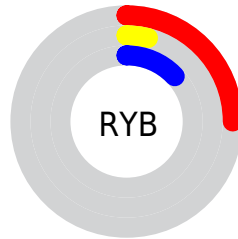
The Android color **4282452256** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278796586**, and the grayscale version is **4280032284**.

A 20% lighter version of the original color is **4285806924**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4282450460**, and if you desaturate by 10%, it is **4282453796**.

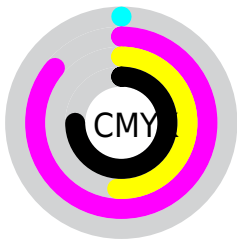
Distribution



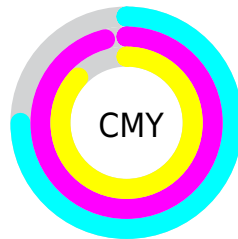
- Red (25%)
- Green (4%)
- Blue (13%)



- Red (25%)
- Yellow (4%)
- Blue (13%)



- Cyan (0%)
- Magenta (86%)
- Yellow (51%)
- Black (75%)



- Cyan (75%)
- Magenta (96%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282452256 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 4282452256 by changing the saturation by 10% instead.

 4282452256

 4282452256

 4294963967


 4281073672

 4285806924

 4278190080

 4287582564

 4289358460

 4291199894

 4293107377

 4294949324

 4294956521

 4282452256

 4282452256

■ 4282450460

■ 4282453796

■ 4282449947

■ 4282455592

■ 4282457131

■ 4282458927

■ 4282460467

■ 4282462263

■ 4282463803

■ 4282465599

■ 4282467138

Harmonies

Analogous

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



4281798707



4282452256



4282387978

Triad

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



4282452256



4279641088



4278199874

Complementary

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



4282452256



4278796586

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.



4278200371



4282452256



4278200073

Square

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



4282452256



4280819456



4278200608



4278198855

Rectangle

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



4282452256



4282061824



4278200608



4278200126

Sweetspot

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



4282452256



4283711047



4280944961



4281015843



4289440683



4281019179

Same Dimension

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



4282452256



4283695139



4282453513



4280360479



4284547112



4292870236

Inverse Universe

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



4282452256



4283695139



4278795329



4280360479



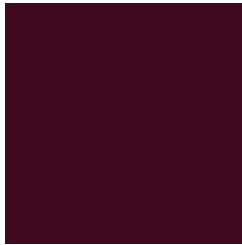
4284547112



4292870236

Previews

White Background



This preview shows how the Android color 4282452256 looks on a white background.

Color Contrast Check

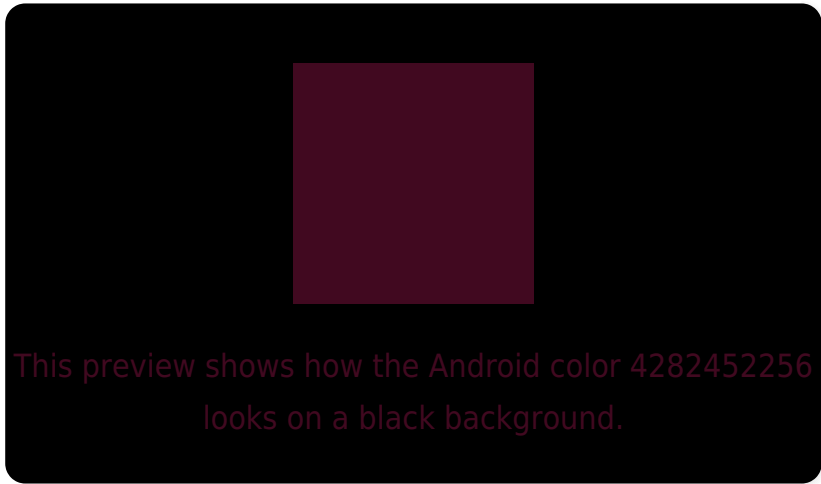
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282452256 Background



This preview shows how black text looks on a background with the Android color 4282452256.



This preview shows how white text looks on a background with the Android color 4282452256.

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

4282452256

Protanopia

4280230445

Deuteranopia

4280754461

Trichromacy



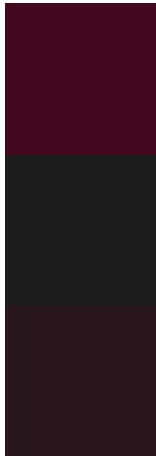
Original Color
4282452256

Protanomaly
4281014568

Deuteranomaly
4281341982

Tritanomaly
4282387733

Monochromacy



Original Color
4282452256

Achromatopsia
4280032284

Achromatomaly
4280882461

CSS Examples

Text

The CSS property to change the color of the text to Android 4282452256 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(65, 9, 32)` looks like.

```
.text, #text, p{  
    color:rgb(65, 9, 32)  
}
```

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(65, 9, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(65, 9, 32) }
```

Border

The CSS property to change the border of an element to Android 4282452256 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(65, 9, 32) }
```

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

```
.border{ border-color:rgb(65, 9, 32) }
```

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

Here you see how a box with a 4 pixel `rgb(65, 9, 32)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(65, 9, 32); -webkit-box-shadow:4px  
4px 4px 4px rgb(65, 9, 32); box-shadow:4px  
4px 4px 4px rgb(65, 9, 32) }
```

Background

The CSS property to change the background color of an element to Android 4282452256 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(65, 9, 32) }
```

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

```
.background{ background-color: rgb(65, 9,  
32) }
```

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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