

Converting Colors

Android(4282322438)

Have a look what the booklet for
Android(4282322438) contains.

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Color

Android(4282322438)

Conversions

Conversions Part 1

Format	Color
Hex	3F0E06
RGB	63, 14, 6
RGB Percent	25%, 5%, 2%
CMY	0.7529, 0.9451, 0.9765
CMYK	0.00, 0.78, 0.90, 0.75
HSL	8°, 83%, 14%
HSV	8°, 90%, 25%
XYZ	2.2398, 1.3840, 0.3214
YIQ	27.7390, 31.7720, 7.9000

Conversions

Conversions Part 2

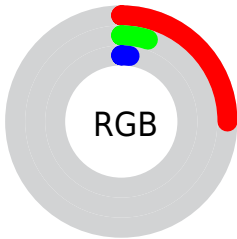
Format	Color
RYB	63, 15, 6
Decimal	4132358
CIELab	11.85, 23.30, 15.84
CIElCh	12, 28.174, 34.198
Yxy	1.3840, 0.5677, 0.3508
Android (android.graphics.Color)	4282322438 (0xFF3F0E06)
YUV	27.7390, -10.7173, 30.9239
Hunter-Lab	11.7643, 13.3972, 6.6153

Details

The Android color **4282322438** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278597439**, and the grayscale version is **4280032284**.

A 20% lighter version of the original color is **4285741875**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4282321152**, and if you desaturate by 10%, it is **4282323724**.

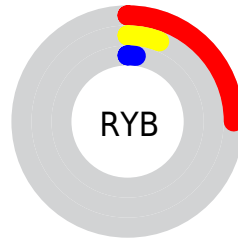
Distribution



Red (25%)

Green (5%)

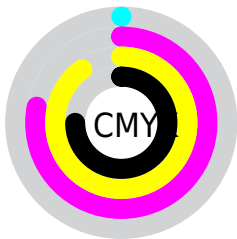
Blue (2%)



Red (25%)

Yellow (6%)

Blue (2%)

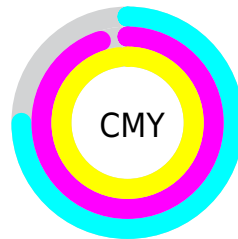


Cyan (0%)

Magenta (78%)

Yellow (90%)

Black (75%)



Cyan (75%)

Magenta (95%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282322438 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 4282322438 by changing the saturation by 10% instead.

 4282322438

 4282322438

 4294964199


 4280811520

 4285741875

 4278190080

 4287517514

 4289293410

 4291200379

 4293042324

 4294949807

 4294957002

 4282322438

 4282322438

■ 4282321152

■ 4282323724

■ 4282325267

■ 4282326553

■ 4282328095

■ 4282329381

■ 4282330668

■ 4282332210

■ 4282333496

■ 4282335039

Harmonies

Analogous

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



4282451997



4282322438



4281669632

Triad

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



4282322438



4278200076



4278198598

Complementary

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



4282322438



4278597439

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.



4278199874



4282322438



4278200353

Square

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



4282322438



4279444480



4278200373



4280424767

Rectangle

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



4282322438



4281015552



4278200373



4278199110

Sweetspot

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



4282322438



4283580220



4282320439



4280884764



4289243304



4280887593

Same Dimension

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



4282322438



4283566848



4282329606



4280228892



4284353792



4292747008

Inverse Universe

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



4278597439



4278208082



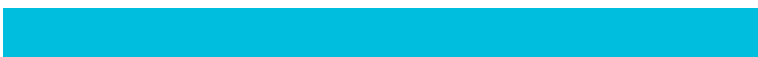
4278590271



4280032799



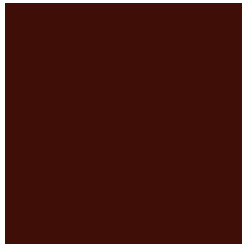
4278210910



4278239198

Previews

White Background



This preview shows how the Android color 4282322438 looks on a white background.

Color Contrast Check

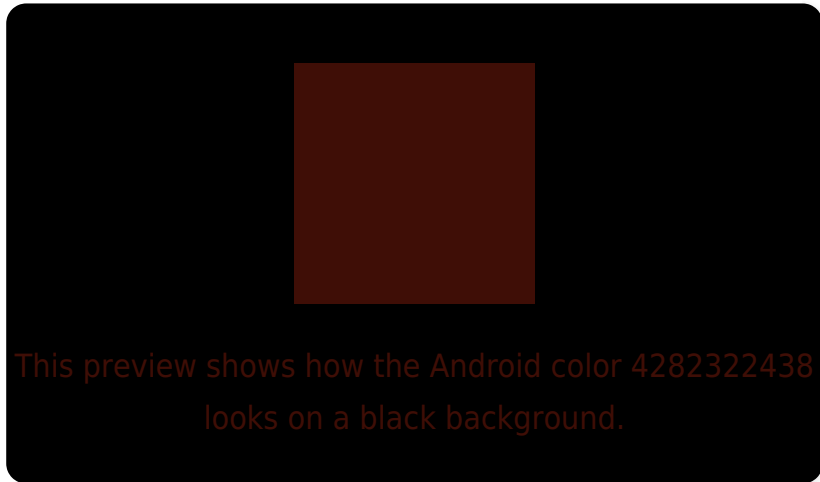
Large Text (above 18pt) WCAG AA ✓ Pass

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

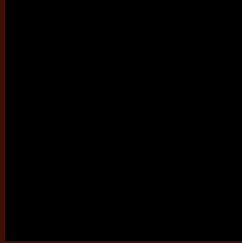
Any Text WCAG AA × Fail

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 4282322438 Background



This preview shows how black text looks on a background with the Android color 4282322438.

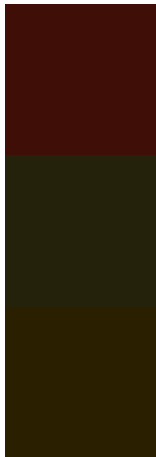


This preview shows how white text looks on a background with the Android color 4282322438.

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
4282322438

Protanopia
4280623627

Deuteranopia
4280950784

Trichromacy



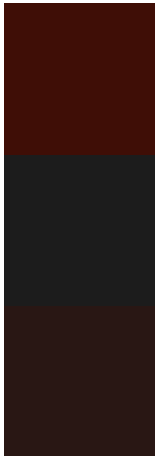
Original Color
4282322438

Protanomaly
4281211657

Deuteranomaly
4281473282

Tritanomaly
4282322186

Monochromacy



Original Color
4282322438

Achromatopsia
4280032284

Achromatomaly
4280882964

CSS Examples

Text

The CSS property to change the color of the text to Android 4282322438 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(63, 14, 6)` looks like.

```
.text, #text, p{  
    color:rgb(63, 14, 6)  
}
```

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(63, 14, 6) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(63, 14, 6) }
```

Border

The CSS property to change the border of an element to Android 4282322438 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(63, 14, 6) }
```

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

```
.border{ border-color:rgb(63, 14, 6) }
```

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

Here you see how a box with a 4 pixel rgb(63, 14, 6) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(63, 14, 6); -webkit-box-shadow:4px  
4px 4px 4px rgb(63, 14, 6); box-shadow:4px  
4px 4px 4px rgb(63, 14, 6) }
```

Background

The CSS property to change the background color of an element to Android 4282322438 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(63, 14, 6) }
```

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

```
.background{ background-color: rgb(63, 14,  
6) }
```

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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