

Converting Colors

Android(4282582538)

Have a look what the booklet for
Android(4282582538) contains.

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Color

Android(4282582538)

Conversions

Conversions Part 1

Format	Color
Hex	43060A
RGB	67, 6, 10
RGB Percent	26%, 2%, 4%
CMY	0.7373, 0.9765, 0.9608
CMYK	0.00, 0.91, 0.85, 0.74
HSL	356°, 84%, 14%
HSV	356°, 91%, 26%
XYZ	2.4347, 1.3455, 0.4185
YIQ	24.6950, 35.0720, 14.1760

Conversions

Conversions Part 2

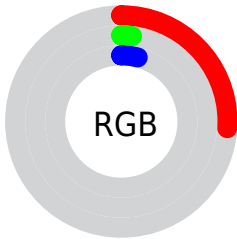
Format	Color
RYB	67, 6, 10
Decimal	4392458
CIELab	11.59, 28.47, 14.00
CIELCh	12, 31.723, 26.179
Yxy	1.3455, 0.5799, 0.3205
Android (android.graphics.Color)	4282582538 (0xFF43060A)
YUV	24.6950, -7.2446, 37.1015
Hunter-Lab	11.5994, 17.1673, 5.9802

Details

The Android color **4282582538** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278600511**, and the grayscale version is **4279834905**.

A 20% lighter version of the original color is **4286068278**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4282580996**, and if you desaturate by 10%, it is **4282584336**.

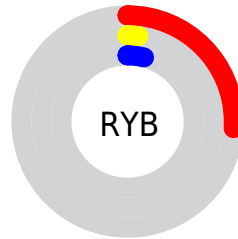
Distribution



Red (26%)

Green (2%)

Blue (4%)



Red (26%)

Yellow (2%)

Blue (4%)

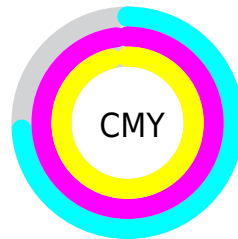


Cyan (0%)

Magenta (91%)

Yellow (85%)

Black (74%)



Cyan (74%)

Magenta (98%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282582538 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 4282582538 by changing the saturation by 10% instead.

 4282582538

 4282582538

 4294963178

 4281073664

 4286068278

 4278190080

 4287843917

 4289685348

 4291592573

 4293499799

 4294948530

 4294955725

 4282582538

 4282582538

■ 4282580996

■ 4282584336

■ 4282585879

■ 4282587677

■ 4282589475

■ 4282591273

■ 4282592816

■ 4282594614

■ 4282596412

■ 4282597954

Harmonies

Analogous

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



4282516258



4282582538



4281996032

Triad

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



4282582538



4278199808



4278198859

Complementary

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



4282582538



4278600511

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.



4278200131



4282582538



4278200347

Square

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



4282582538



4279640832



4278200369



4279573062

Rectangle

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



4282582538



4281342464



4278200369



4278199369

Sweetspot

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



4282582538



4283907905



4282320451



4281015582



4289440683



4281019179

Same Dimension

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



4282582538



4283891718



4282589190



4280360478



4284547078



4292870159

Inverse Universe

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



4282582538



4283891718



4278593859



4280360478



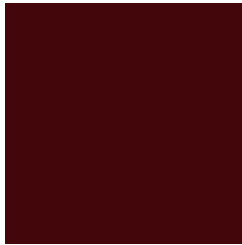
4284547078



4292870159

Previews

White Background



This preview shows how the Android color 4282582538 looks on a white background.

Color Contrast Check

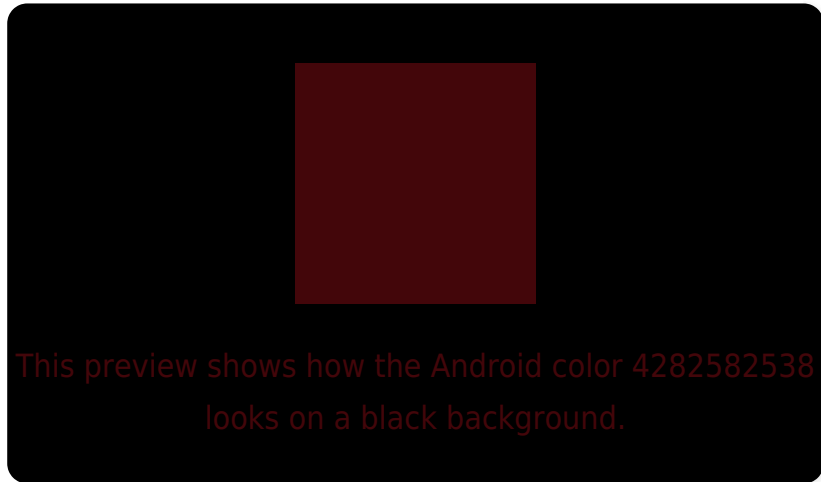
Large Text (above 18pt) WCAG AA ✓ Pass

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

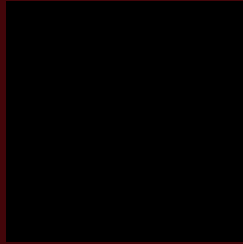
Any Text WCAG AA × Fail

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 4282582538 Background



This preview shows how black text looks on a background with the Android color 4282582538.

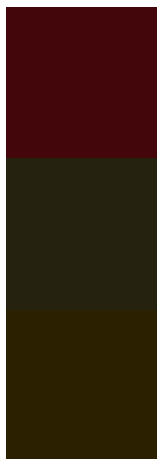


This preview shows how white text looks on a background with the Android color 4282582538.

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

4282582538

Protanopia

4280689168

Deuteranopia

4281016320

Trichromacy



Original Color

4282582538

Protanomaly

4281407502

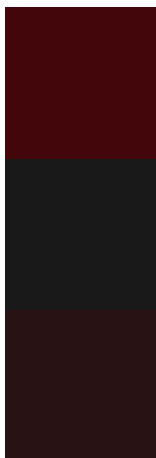
Deuteranomaly

4281603844

Tritanomaly

4282582790

Monochromacy



Original Color

4282582538

Achromatopsia

4279834905

Achromatomaly

4280816148

CSS Examples

Text

The CSS property to change the color of the text to Android 4282582538 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(67, 6, 10)` looks like.

```
.text, #text, p{  
    color:rgb(67, 6, 10)  
}
```

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(67, 6, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(67, 6, 10) }
```

Border

The CSS property to change the border of an element to Android 4282582538 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(67, 6, 10) }
```

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

```
.border{ border-color:rgb(67, 6, 10) }
```

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

Here you see how a box with a 4 pixel rgb(67, 6, 10) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(67, 6, 10); -webkit-box-shadow:4px  
4px 4px 4px rgb(67, 6, 10); box-shadow:4px  
4px 4px 4px rgb(67, 6, 10) }
```

Background

The CSS property to change the background color of an element to Android 4282582538 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(67, 6, 10) }
```

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

```
.background{ background-color: rgb(67, 6,  
10) }
```

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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