

Converting Colors

Android(4282389528)

Have a look what the booklet for
Android(4282389528) contains.

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Color

Android(4282389528)

Conversions

Conversions Part 1	
Format	Color
Hex	401418
RGB	64, 20, 24
RGB Percent	25%, 8%, 9%
CMY	0.7490, 0.9216, 0.9059
CMYK	0.00, 0.69, 0.62, 0.75
HSL	355°, 52%, 16%
HSV	355°, 69%, 25%
XYZ	2.5294, 1.6562, 1.0505
YIQ	33.6120, 24.9400, 10.5720

Conversions

Conversions Part 2

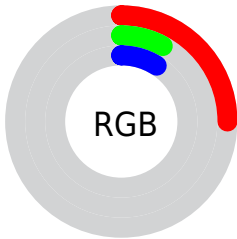
Format	Color
RYB	64, 20, 24
Decimal	4199448
CIELab	13.57, 21.83, 8.40
CIELCh	14, 23.388, 21.057
Yxy	1.6562, 0.4831, 0.3163
Android (android.graphics.Color)	4282389528 (0xFF401418)
YUV	33.6120, -4.7387, 26.6503
Hunter-Lab	12.8695, 12.5607, 4.1689

Details

The Android color **4282389528** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279517244**, and the grayscale version is **4280427042**.

A 20% lighter version of the original color is **4285743427**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4282387986**, and if you desaturate by 10%, it is **4282391070**.

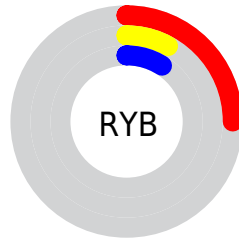
Distribution



Red (25%)

Green (8%)

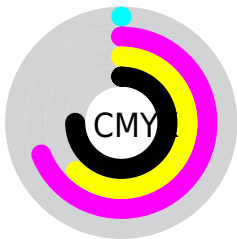
Blue (9%)



Red (25%)

Yellow (8%)

Blue (9%)

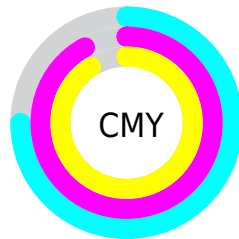


Cyan (0%)

Magenta (69%)

Yellow (62%)

Black (75%)



Cyan (75%)

Magenta (92%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282389528 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 4282389528 by changing the saturation by 10% instead.

 4282389528

 4282389528

 4294966010

 4280942592

 4285743427

 4278190080

 4287453530

 4289294962

 4291070860

 4292978342

 4294885825

 4294958557

 4282389528

 4282389528

■ 4282387986

■ 4282391070

■ 4282386188

■ 4282392868

■ 4282384647

■ 4282394409

■ 4282384390

■ 4282396207

■ 4282397749

■ 4282399291

■ 4282401089

■ 4282402631

■ 4282404428

Harmonies

Analogous

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



4282258472



4282389528



4282063366

Triad

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



[4282389528](#)



[4278987020](#)



[4278199875](#)

Complementary

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



4282389528



4279517244

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.



4278200636



4282389528



4278200861

Square

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



4282389528



4280362240



4278200878



4279902273

Rectangle

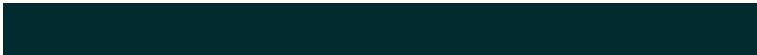
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4282389528



4281605632



4278200878



4278200129

Sweetspot

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



4282389528



4283712068



4282127424



4281016609



4289440683



4281019179

Same Dimension

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



4282389528



4283698709



4282394132



4280360478



4284547081



4292870164

Inverse Universe

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



4282389528



4283698709



4279512640



4280360478



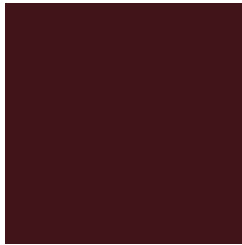
4284547081



4292870164

Previews

White Background



This preview shows how the Android color 4282389528 looks on a white background.

Color Contrast Check

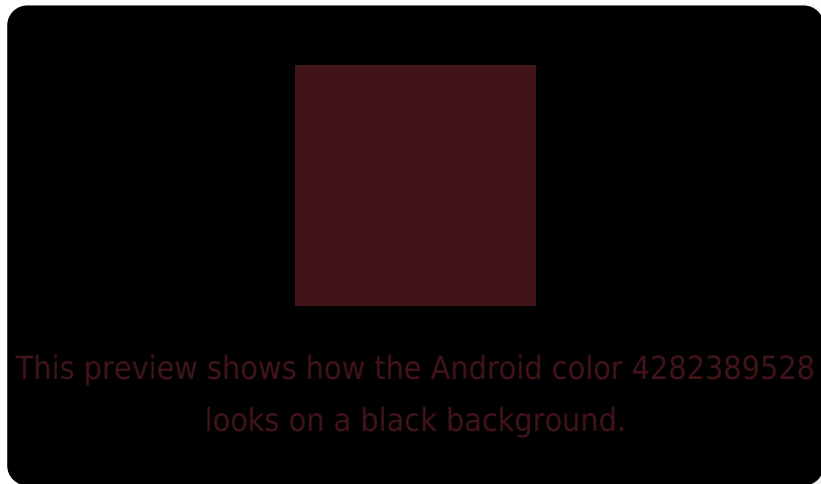
Large Text (above 18pt) WCAG AA ✓ Pass

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

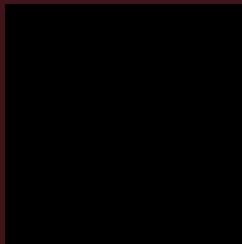
Any Text WCAG AA × Fail

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 4282389528 Background



This preview shows how black text looks on a background with the Android color 4282389528.



This preview shows how white text looks on a background with the Android color 4282389528.

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

4282389528

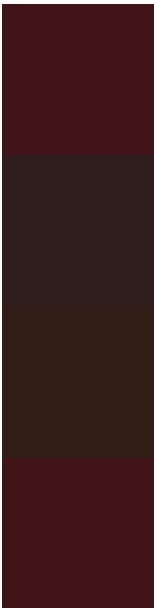
Protanopia

4280689695

Deuteranopia

4281082646

Trichromacy



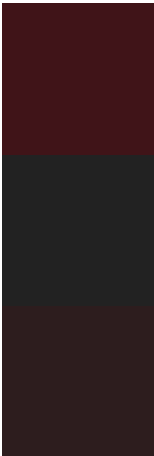
Original Color
4282389528

Protanomaly
4281277980

Deuteranomaly
4281540119

Tritanomaly
4282389527

Monochromacy



Original Color
4282389528

Achromatopsia
4280427042

Achromatomaly
4281146654

CSS Examples

Text

The CSS property to change the color of the text to Android 4282389528 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(64, 20, 24) looks like.

```
.text, #text, p{  
    color:rgb(64, 20, 24)  
}
```

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(64, 20, 24) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(64, 20, 24) }
```

Border

The CSS property to change the border of an element to Android 4282389528 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(64, 20, 24) }
```

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

```
.border{ border-color:rgb(64, 20, 24) }
```

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

Here you see how a box with a 4 pixel rgb(64, 20, 24) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(64, 20, 24); -webkit-box-  
shadow:4px 4px 4px 4px rgb(64, 20, 24);  
box-shadow:4px 4px 4px 4px rgb(64, 20, 24)  
}
```

Background

The CSS property to change the background color of an element to Android 4282389528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:rgb(64, 20, 24) }
```

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

```
.background{ background-color:rgb(64, 20,  
24) }
```

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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