

Converting Colors

Android(4282660389)

Have a look what the booklet for
Android(4282660389) contains.

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Color

Android(4282660389)

Conversions

Conversions Part 1

Format	Color
Hex	443625
RGB	68, 54, 37
RGB Percent	27%, 21%, 15%
CMY	0.7333, 0.7882, 0.8549
CMYK	0.00, 0.21, 0.46, 0.73
HSL	33°, 30%, 21%
HSV	33°, 46%, 27%
XYZ	4.0370, 4.0008, 2.3097
YIQ	56.2480, 13.8010, -2.3190

Conversions

Conversions Part 2

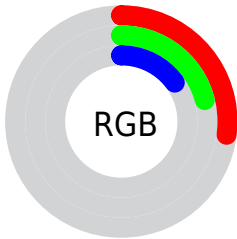
Format	Color
RYB	63, 68, 37
Decimal	4470309
CIELab	23.67, 3.44, 13.04
CIELCh	24, 13.486, 75.211
Yxy	4.0008, 0.3901, 0.3866
Android (android.graphics.Color)	4282660389 (0xFF443625)
YUV	56.2480, -9.4893, 10.3065
Hunter-Lab	20.0021, 1.0226, 7.1550

Details

The Android color **4282660389** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4280628036**, and the grayscale version is **4281874488**.

A 20% lighter version of the original color is **4285883730**, and **4279765504** is the 20% darker color. If you saturate the color by 10%, you get **4282659614**, and if you desaturate by 10%, it is **4282661164**.

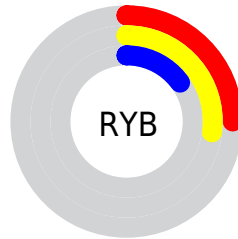
Distribution



Red (27%)

Green (21%)

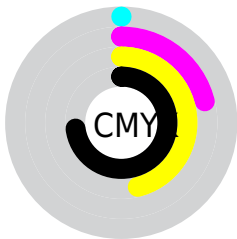
Blue (15%)



Red (25%)

Yellow (27%)

Blue (15%)

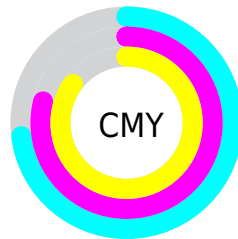


Cyan (0%)

Magenta (21%)

Yellow (46%)

Black (73%)



Cyan (73%)

Magenta (79%)

Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282660389 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 4282660389 by changing the saturation by 10% instead.

 4282660389

 4282660389

4294967295

 4281147664


 4285883730

 4279765504

 4287594090

 4278190080

 4289369987

 4291146397

 4292988600

 4294896340

 4294967280

 4282660389

 4282660389

■ 4282659614

■ 4282661164

■ 4282658839

■ 4282661939

■ 4282658065

■ 4282662713

■ 4282657290

■ 4282663488

■ 4282656515

■ 4282664263

■ 4282656000

■ 4282665038

■ 4282665813

■ 4282666843

■ 4282667618

Harmonies

Analogous

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



4283118378



4282660389



4282005797

Triad

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



4282660389



4279909949



4282397767

Complementary

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



4282660389



4280628036

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.



4281546828



4282660389



4279909702

Square

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



4282660389



4280499763



4280564556



4282986814

Rectangle

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



4282660389



4281547560



4280564556



4282135881

Sweetspot

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



4282660389



4284044365



4282656051



4281215526



4289572269



4281216558

Same Dimension

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



4282660389



4284039976



4282598437



4280360990



4284560640



4292901632

Inverse Universe

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



4280628036



4280827481



4280689988



4280164129



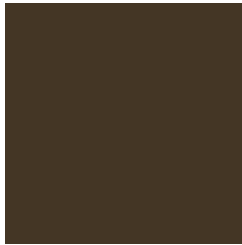
4278201441



4278216160

Previews

White Background



This preview shows how the Android color 4282660389 looks on a white background.

Color Contrast Check

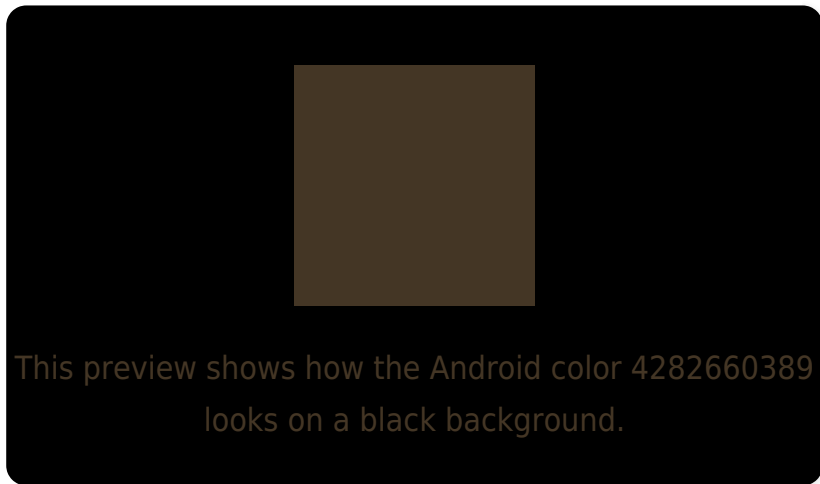
Large Text (above 18pt) WCAG AA ✓ Pass

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

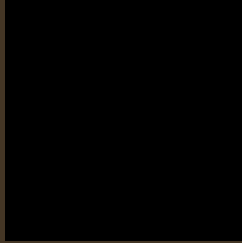
Any Text WCAG AA × Fail

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 4282660389 Background



This preview shows how black text looks on a background with the Android color 4282660389.

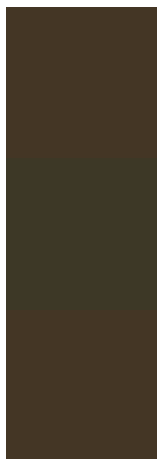


This preview shows how white text looks on a background with the Android color 4282660389.

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

4282660389

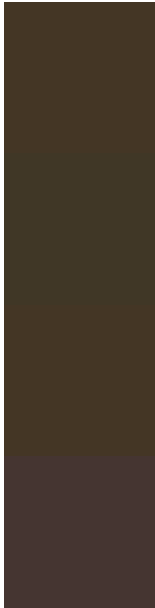
Protanopia

4282202150

Deuteranopia

4282660389

Trichromacy



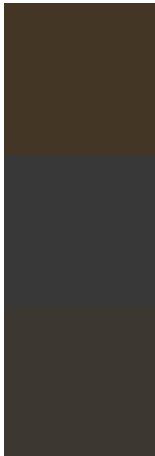
Original Color
4282660389

Protanomaly
4282398502

Deuteranomaly
4282660389

Tritanomaly
4282725681

Monochromacy



Original Color
4282660389

Achromatopsia
4281874488

Achromatomaly
4282136369

CSS Examples

Text

The CSS property to change the color of the text to Android 4282660389 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(68, 54, 37)` looks like.

```
.text, #text, p{  
    color:rgb(68, 54, 37)  
}
```

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(68, 54, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(68, 54, 37) }
```

Border

The CSS property to change the border of an element to Android 4282660389 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(68, 54, 37) }
```

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

```
.border{ border-color:rgb(68, 54, 37) }
```

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

Here you see how a box with a 4 pixel `rgb(68, 54, 37)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(68, 54, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(68, 54, 37);  
box-shadow:4px 4px 4px 4px rgb(68, 54, 37)  
}
```

Background

The CSS property to change the background color of an element to Android 4282660389 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(68, 54, 37) }
```

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

```
.background{ background-color: rgb(68, 54,  
37) }
```

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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