

Converting Colors

Android(4282989087)

Have a look what the booklet for
Android(4282989087) contains.

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Color

Android(4282989087)

Conversions

Conversions Part 1

Format	Color
Hex	493A1F
RGB	73, 58, 31
RGB Percent	29%, 23%, 12%
CMY	0.7137, 0.7725, 0.8784
CMYK	0.00, 0.21, 0.58, 0.71
HSL	39°, 40%, 20%
HSV	39°, 58%, 29%
XYZ	4.5080, 4.5415, 1.9353
YIQ	59.4070, 17.6070, -5.2170

Conversions

Conversions Part 2

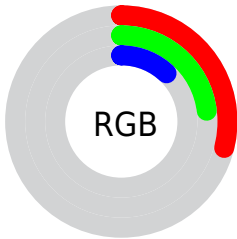
Format	Color
RYB	54, 73, 31
Decimal	4799007
CIELab	25.39, 2.60, 19.16
CIElCh	25, 19.337, 82.274
Yxy	4.5415, 0.4104, 0.4134
Android (android.graphics.Color)	4282989087 (0xFF493A1F)
YUV	59.4070, -14.0047, 11.9211
Hunter-Lab	21.3108, 0.4655, 9.5332

Details

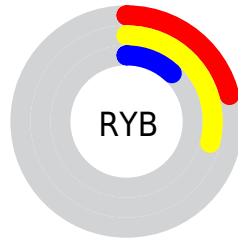
The Android color **4282989087** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280233545**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4286277964**, and **4279963648** is the 20% darker color. If you saturate the color by 10%, you get **4282988312**, and if you desaturate by 10%, it is **4282989862**.

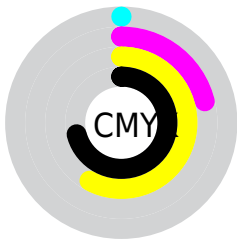
Distribution



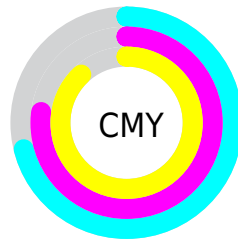
- Red (29%)
- Green (23%)
- Blue (12%)



- Red (21%)
- Yellow (29%)
- Blue (12%)



- Cyan (0%)
- Magenta (21%)
- Yellow (58%)
- Black (71%)



- Cyan (71%)
- Magenta (77%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282989087 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 4282989087 by changing the saturation by 10% instead.



4282989087



4282989087

4294967295



4281476104



4286277964



4279963648



4287988324



4278190080



4289764477



4291606423



4293513905



4294963149



4294967273



4282989087



4282989087

■ 4282988312

■ 4282989862

■ 4282987792

■ 4282990382

■ 4282987017

■ 4282991157

■ 4282986498

■ 4282991676

■ 4282986240

■ 4282992452

■ 4282993227

■ 4282993746

■ 4282994521

■ 4282995041

Harmonies

Analogous

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



4283708710



4282989087



4282072865

Triad

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



4282989087



4278207559



4283118670

Complementary

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



4282989087



4280233545

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.



4281875031



4282989087



4278207059

Square

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



4282989087



4279583800



4280237913



4283838785

Rectangle

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



4282989087



4281352486



4280237913



4282725970

Sweetspot

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



4282989087



4284373326



4282982190



4281347367



4289769648



4281348144

Same Dimension

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



4282989087



4284368669



4282599711



4280558112



4284694528



4293104128

Inverse Universe

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



4280233545



4280104030



4280622921



4280295716



4278199395



4278211043

Previews

White Background



This preview shows how the Android color 4282989087 looks on a white background.

Color Contrast Check

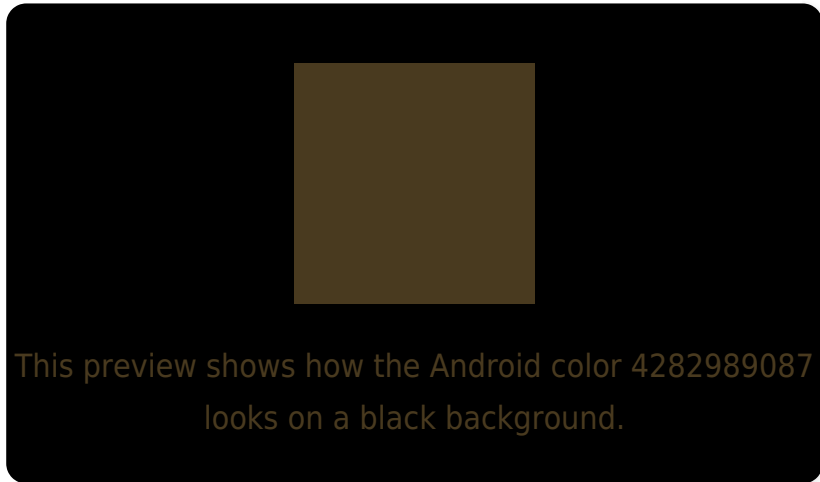
Large Text (above 18pt) WCAG AA ✓ Pass

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

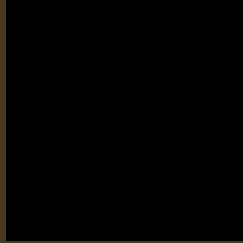
Any Text WCAG AA × Fail

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 4282989087 Background



This preview shows how black text looks on a background with the Android color 4282989087.

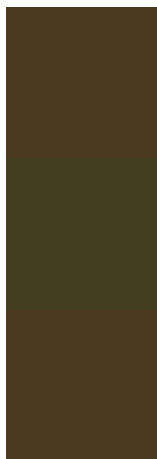


This preview shows how white text looks on a background with the Android color 4282989087.

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

4282989087

Protanopia

4282596384

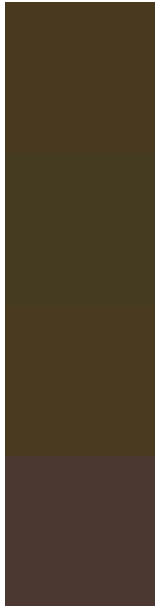
Deuteranopia

4283054623



Tritanopia
4283119419

Trichromacy



Original Color

4282989087

Protanomaly

4282727200

Deuteranomaly

4283054623

Tritanomaly

4283054129

Monochromacy



Original Color

4282989087

Achromatopsia

4282071867

Achromatomaly

4282399537

CSS Examples

Text

The CSS property to change the color of the text to Android 4282989087 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(73, 58, 31)` looks like.

```
.text, #text, p{  
    color:rgb(73, 58, 31)  
}
```

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(73, 58, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 58, 31) }
```

Border

The CSS property to change the border of an element to Android 4282989087 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(73, 58, 31) }
```

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

```
.border{ border-color:rgb(73, 58, 31) }
```

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

Here you see how a box with a 4 pixel `rgb(73, 58, 31)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 58, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(73, 58, 31);  
box-shadow:4px 4px 4px 4px rgb(73, 58, 31)  
}
```

Background

The CSS property to change the background color of an element to Android 4282989087 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 58, 31) }
```

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

```
.background{ background-color: rgb(73, 58,  
31) }
```

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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awesome pro features!

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