

Converting Colors

Android(4284429079)

Have a look what the booklet for
Android(4284429079) contains.

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Color

Android(4284429079)

Conversions

Conversions Part 1

Format	Color
Hex	5F3317
RGB	95, 51, 23
RGB Percent	37%, 20%, 9%
CMY	0.6275, 0.8000, 0.9098
CMYK	0.00, 0.46, 0.76, 0.63
HSL	23°, 61%, 23%
HSV	23°, 76%, 37%
XYZ	6.0578, 4.8624, 1.4299
YIQ	60.9640, 35.2120, 0.6200

Conversions

Conversions Part 2

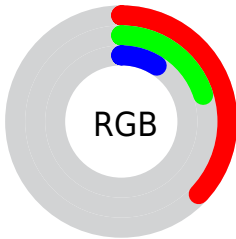
Format	Color
RYB	95, 69, 23
Decimal	6238999
CIELab	26.34, 17.23, 25.81
CIElCh	26, 31.034, 56.282
Yxy	4.8624, 0.4905, 0.3937
Android (android.graphics.Color)	4284429079 (0xFF5F3317)
YUV	60.9640, -18.7163, 29.8496
Hunter-Lab	22.0509, 10.4483, 11.5910

Details

The Android color **4284429079** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4279714655**, and the grayscale version is **4282203453**.

A 20% lighter version of the original color is **4287980099**, and **4281075712** is the 20% darker color. If you saturate the color by 10%, you get **4284427533**, and if you desaturate by 10%, it is **4284430625**.

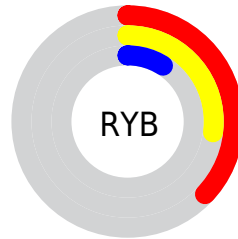
Distribution



 Red (37%)

 Green (20%)

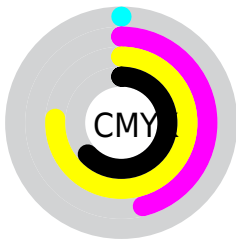
 Blue (9%)



 Red (37%)

 Yellow (27%)

 Blue (9%)

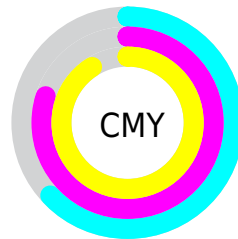


 Cyan (0%)

 Magenta (46%)

 Yellow (76%)

 Black (63%)



 Cyan (63%)

 Magenta (80%)

 Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284429079 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 4284429079 by changing the saturation by 10% instead.



4284429079



4284429079

4294967292



4282785024



4287980099



4281075712



4289821531



4278452224



4291663220



4278190080



4293636238



4294953896



4294961091



4294967264



4284429079



4284429079

■ 4284427533

■ 4284430625

■ 4284425988

■ 4284432170

■ 4284425472

■ 4284433459

■ 4284435005

■ 4284436550

■ 4284438096

■ 4284439642

■ 4284440931

■ 4284442477

Harmonies

Analogous

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



4285082411



4284429079



4283251723

Triad

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



4284429079



4278209082



4282005865

Complementary

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



4284429079



4279714655

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.



4278207085



4284429079



4278209107

Square

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



4284429079



4279650083



4278208357



4283969369

Rectangle

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



4284429079



4282335501



4278208357



4281023596

Sweetspot

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



4284429079



4286212446



4284421955



4282200876



4290624957



4282203453

Same Dimension

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



4284429079



4286199307



4284438295



4281347372



4285541376



4293942528

Inverse Universe

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



4279714655



4278931322



4279705439



4281085744



4278207856



4278227696

Previews

White Background



This preview shows how the Android color 4284429079 looks on a white background.

Color Contrast Check

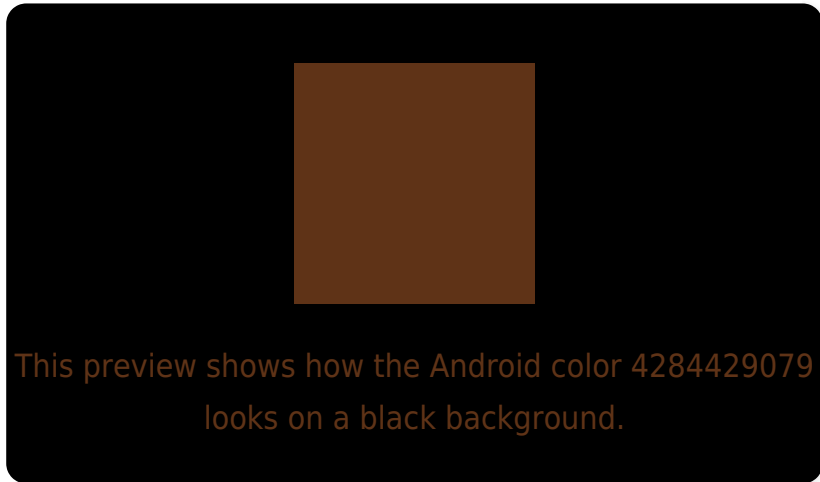
Large Text (above 18pt) WCAG AA ✓ Pass

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

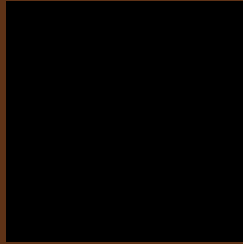
Any Text WCAG AA × Fail

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 4284429079 Background



This preview shows how black text looks on a background with the Android color 4284429079.



This preview shows how white text looks on a background with the Android color 4284429079.

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

[4284429079](#)

Protanopia

[4282793754](#)

Deuteranopia

[4283382804](#)

Trichromacy



Original Color

4284429079

Protanomaly

4283382553

Deuteranomaly

4283775253

Tritanomaly

4284494121

Monochromacy



Original Color

4284429079

Achromatopsia

4282203453

Achromatomaly

4282988847

CSS Examples

Text

The CSS property to change the color of the text to Android 4284429079 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(95, 51, 23) looks like.

```
.text, #text, p{  
    color:rgb(95, 51, 23)  
}
```

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(95, 51, 23) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 51, 23) }
```

Border

The CSS property to change the border of an element to Android 4284429079 is called "border". The border property can be set on classes, ids or directly on the HTML element.

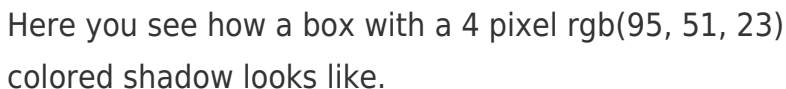
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(95, 51, 23) }
```

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

```
.border{ border-color:rgb(95, 51, 23) }
```

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



Here you see how a box with a 4 pixel `rgb(95, 51, 23)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 51, 23); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 51, 23);  
box-shadow:4px 4px 4px 4px rgb(95, 51, 23)  
}
```

Background

The CSS property to change the background color of an element to Android 4284429079 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 51, 23) }
```

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

```
.background{ background-color: rgb(95, 51,  
23) }
```

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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