

Converting Colors

Android(4286593059)

Have a look what the booklet for
Android(4286593059) contains.

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Color

Android(4286593059)

Conversions

Conversions Part 1

Format	Color
Hex	803823
RGB	128, 56, 35
RGB Percent	50%, 22%, 14%
CMY	0.4980, 0.7804, 0.8627
CMYK	0.00, 0.56, 0.73, 0.50
HSL	14°, 57%, 32%
HSV	14°, 73%, 50%
XYZ	10.6196, 7.5389, 2.4855
YIQ	75.1340, 49.6530, 8.7330

Conversions

Conversions Part 2

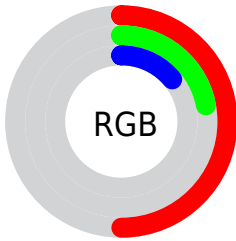
Format	Color
R_{YB}	128, 62, 35
Decimal	8402979
CIE Lab	33.00, 29.60, 27.75
CIE LCh	33, 40.575, 43.158
Yxy	7.5389, 0.5144, 0.3652
Android (android.graphics.Color)	4286593059 (0xFF803823)
YUV	75.1340, -19.7861, 46.3635
Hunter-Lab	27.4570, 20.9891, 13.8527

Details

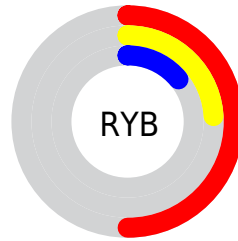
The Android color **4286593059** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4280511360**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4290341200**, and **4282976000** is the 20% darker color. If you saturate the color by 10%, you get **4286590486**, and if you desaturate by 10%, it is **4286595632**.

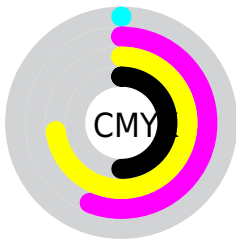
Distribution



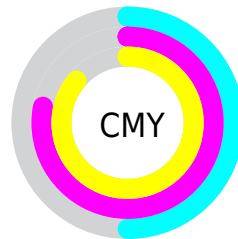
- Red (50%)
- Green (22%)
- Blue (14%)



- Red (50%)
- Yellow (24%)
- Blue (14%)



- Cyan (0%)
- Magenta (56%)
- Yellow (73%)
- Black (50%)



- Cyan (50%)
- Magenta (78%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286593059 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 4286593059 by changing the saturation by 10% instead.



4286593059



4286593059

4294967295



4284751886



4290341200



4282976000



4292313961



4281335808



4294286722



4278190080



4294949276



4294956215



4294963667



4294967279



4286593059



4286593059

■ 4286590486

■ 4286595632

■ 4286587913

■ 4286598205

■ 4286586112

■ 4286600777

■ 4286603350

■ 4286605923

■ 4286608240

■ 4286610813

■ 4286613385

■ 4286615958

Harmonies

Analogous

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



4287049281



4286593059



4285285642

Triad

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



4286593059



4278213690



4280634764

Complementary

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



4286593059



4280511360

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.



4278212235



4286593059



4278213979

Square

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



4286593059



4281096219



4278213497



4284563325

Rectangle

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



4286593059



4284108034



4278213497



4278210702

Sweetspot

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



4286593059



4289104513



4286587756



4283712318



4292138196



4283716692

Same Dimension

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



4286593059



4289082902



4286604835



4282399545



4286586112



4278190080

Inverse Universe

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



4280511360



4279666086



4280499584



4281941568



4278215552



4278190080

Previews

White Background



This preview shows how the Android color 4286593059 looks on a white background.

Color Contrast Check

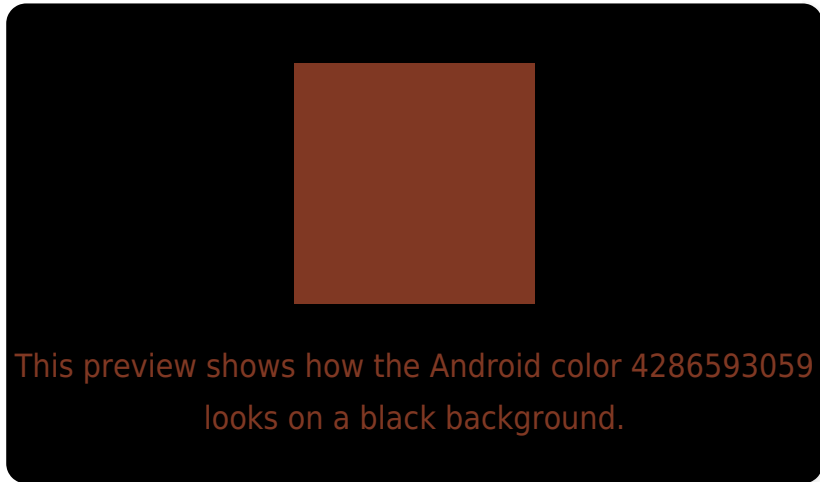
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286593059 Background



This preview shows how black text looks on a background with the Android color 4286593059.



This preview shows how white text looks on a background with the Android color 4286593059.

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
4286593059

Protanopia
4283846442

Deuteranopia
4284631839

Trichromacy



Original Color
4286593059

Protanomaly
4284827431

Deuteranomaly
4285350944

Tritanomaly
4286658097

Monochromacy



Original Color
4286593059

Achromatopsia
4283124555

Achromatomaly
4284367932

CSS Examples

Text

The CSS property to change the color of the text to Android 4286593059 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(128, 56, 35)` looks like.

```
.text, #text, p{  
    color:rgb(128, 56, 35)  
}
```

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(128, 56, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 56, 35) }
```

Border

The CSS property to change the border of an element to Android 4286593059 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(128, 56, 35) }
```

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

```
.border{ border-color:rgb(128, 56, 35) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 56, 35)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 56, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 56, 35);  
box-shadow:4px 4px 4px 4px rgb(128, 56,  
35) }
```

Background

The CSS property to change the background color of an element to Android 4286593059 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 56, 35) }
```

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

```
.background{ background-color: rgb(128, 56,  
35) }
```

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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