

Converting Colors

Android(4286592339)

Have a look what the booklet for
Android(4286592339) contains.

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Color

Android(4286592339)

Conversions

Conversions Part 1

Format	Color
Hex	803553
RGB	128, 53, 83
RGB Percent	50%, 21%, 33%
CMY	0.4980, 0.7922, 0.6745
CMYK	0.00, 0.59, 0.35, 0.50
HSL	336°, 41%, 35%
HSV	336°, 59%, 50%
XYZ	11.7365, 7.7599, 9.0628
YIQ	78.8450, 35.0700, 25.2300

Conversions

Conversions Part 2

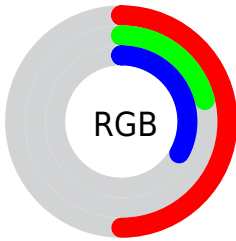
Format	Color
R_{YB}	128, 53, 83
Decimal	8402259
CIE Lab	33.48, 35.72, -2.02
CIE LCh	33, 35.774, 356.768
Yxy	7.7599, 0.4110, 0.2717
Android (android.graphics.Color)	4286592339 (0xFF803553)
YUV	78.8450, 2.0484, 43.1089
Hunter-Lab	27.8567, 26.4562, 0.2103

Details

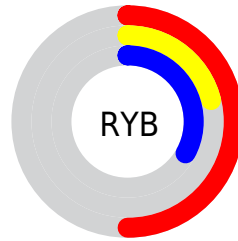
The Android color **4286592339** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4281696354**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4290209668**, and **4283105318** is the 20% darker color. If you saturate the color by 10%, you get **4286589003**, and if you desaturate by 10%, it is **4286595675**.

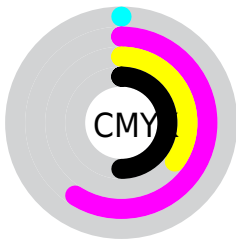
Distribution



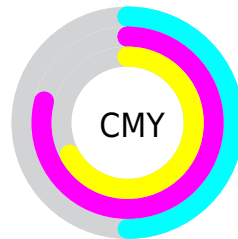
- Red (50%)
- Green (21%)
- Blue (33%)



- Red (50%)
- Yellow (21%)
- Blue (33%)



- Cyan (0%)
- Magenta (59%)
- Yellow (35%)
- Black (50%)



- Cyan (50%)
- Magenta (79%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286592339 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 4286592339 by changing the saturation by 10% instead.



4286592339



4286592339

4294967295



4284816444



4290209668



4283105318



4292116894



4281532434



4294024377



4279369728



4294948821



4278190080



4294956017



4294963455



4286592339



4286592339



4286589003



4286595675

■ 4286585668

■ 4286599010

■ 4286582588

■ 4286602090

■ 4286579252

■ 4286605426

■ 4286578739

■ 4286608761

■ 4286612097

■ 4286615433

■ 4286618512

■ 4286621848

Harmonies

Analogous

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



4285414766



4286592339



4286723895

Triad

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



4286592339



4282733848



4278212990

Complementary

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



4286592339



4281696354

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.



4278213735



4286592339



4280179246

Square

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



4286592339



4284566546



4278213707



4278211463

Rectangle

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



4286592339



4286266918



4278213707



4278213495

Sweetspot

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



4286592339



4289104020



4284626304



4283712073



4292138196



4283716692

Same Dimension

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



4286592339



4289081952



4286594357



4282399036



4286578739



4278190080

Inverse Universe

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



4286592339



4289081952



4281694336



4282399036



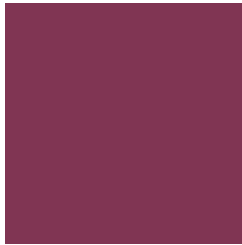
4286578739



4278190080

Previews

White Background



This preview shows how the Android color 4286592339 looks on a white background.

Color Contrast Check

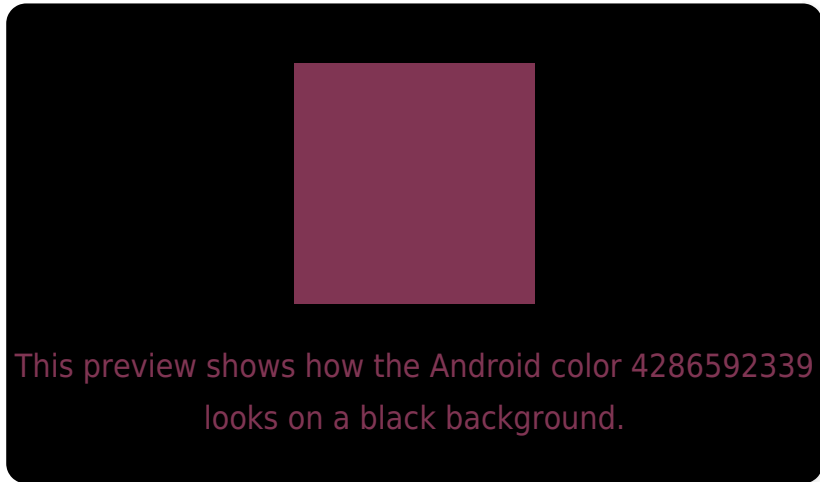
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286592339 Background



This preview shows how black text looks on a background with the Android color 4286592339.



This preview shows how white text looks on a background with the Android color 4286592339.

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
4286592339

Protanopia
4283125603

Deuteranopia
4283911503

Trichromacy



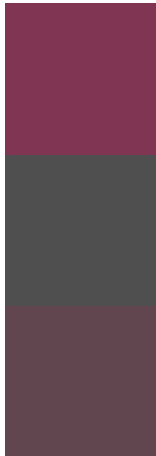
Original Color
4286592339

Protanomaly
4284368477

Deuteranomaly
4284892240

Tritanomaly
4286527557

Monochromacy



Original Color
4286592339

Achromatopsia
4283387727

Achromatomaly
4284565072

CSS Examples

Text

The CSS property to change the color of the text to Android 4286592339 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, 53, 83)` looks like.

```
.text, #text, p{  
    color:rgb(128, 53, 83)  
}
```

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, 53, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 53, 83) }
```

Border

The CSS property to change the border of an element to Android 4286592339 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, 53, 83) }
```

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

```
.border{ border-color:rgb(128, 53, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 53, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 53, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 53, 83);  
box-shadow:4px 4px 4px 4px rgb(128, 53,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4286592339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 53, 83) }
```

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

```
.background{ background-color: rgb(128, 53,  
83) }
```

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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