

Converting Colors

Android(4288502063)

Have a look what the booklet for
Android(4288502063) contains.

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Color

Android(4288502063)

Conversions

Conversions Part 1

Format	Color
Hex	9D592F
RGB	157, 89, 47
RGB Percent	62%, 35%, 18%
CMY	0.3843, 0.6510, 0.8157
CMYK	0.00, 0.43, 0.70, 0.38
HSL	23°, 54%, 40%
HSV	23°, 70%, 62%
XYZ	17.9901, 14.5181, 4.5434
YIQ	104.5440, 54.0100, 1.3540

Conversions

Conversions Part 2

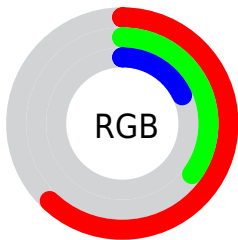
Format	Color
R _Y B	157, 115, 47
Decimal	10311983
CIE Lab	44.97, 24.29, 35.75
CIE LCh	45, 43.218, 55.802
Yxy	14.5181, 0.4855, 0.3918
Android (android.graphics.Color)	4288502063 (0xFF9D592F)
YUV	104.5440, -28.3692, 46.0039
Hunter-Lab	38.1026, 17.5990, 19.6020

Details

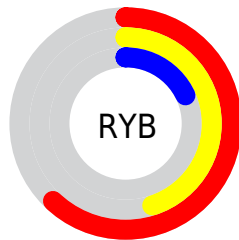
The Android color **4288502063** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281299869**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4292316255**, and **4284819968** is the 20% darker color. If you saturate the color by 10%, you get **4288499487**, and if you desaturate by 10%, it is **4288504639**.

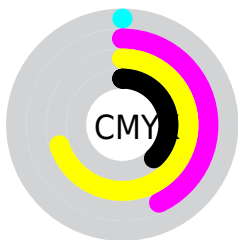
Distribution



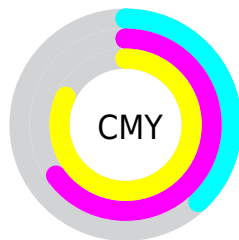
- Red (62%)
- Green (35%)
- Blue (18%)



- Red (62%)
- Yellow (45%)
- Blue (18%)



- Cyan (0%)
- Magenta (43%)
- Yellow (70%)
- Black (38%)



- Cyan (38%)
- Magenta (65%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288502063 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 4288502063 by changing the saturation by 10% instead.



4288502063



4288502063

4294967295



4286660888



4292316255



4284819968



4294289016



4282979328



4294951570



4281270272



4294958765



4278648832



4294965960



4278190080



4294967269



4288502063



4288502063



4288499487



4288504639

■ 4288497168

■ 4288506958

■ 4288494592

■ 4288509534

■ 4288512110

■ 4288514686

■ 4288517005

■ 4288519581

■ 4288522157

■ 4288524476

Harmonies

Analogous

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



4289416525



4288502063



4286736158

Triad

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



4288502063



4278221924



4284703659

Complementary

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



4288502063



4281299869

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.



4278218930



4288502063



4278221961

Square

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



4288502063



4281366592



4278220965



4287779987

Rectangle

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



4288502063



4285296159



4278220965



4283197616

Sweetspot

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



4288502063



4291605153



4288491381



4284896845



4293322470



4284900966

Same Dimension

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



4288502063



4291584545



4288515631



4283386439



4287575808



4279174656

Inverse Universe

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



4281299869



4280388556



4281286301



4282862671



4278212751



4278192399

Previews

White Background



This preview shows how the Android color 4288502063 looks on a white background.

Color Contrast Check

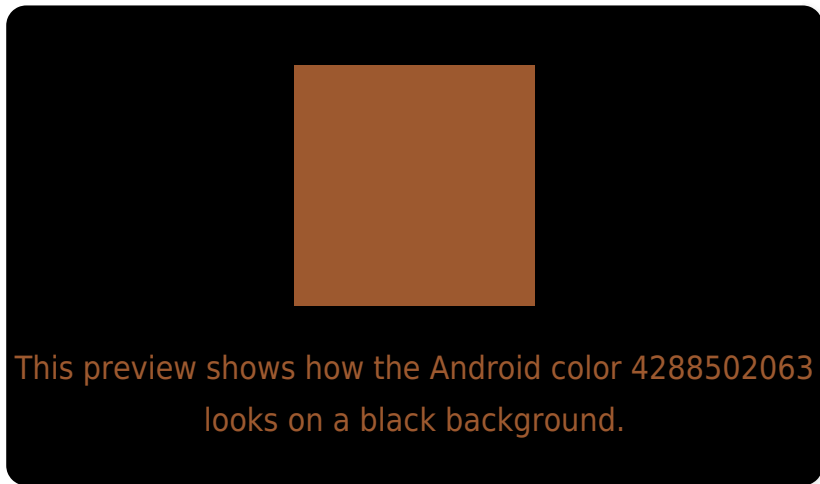
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4288502063 Background



This preview shows how black text looks on a background with the Android color 4288502063.



This preview shows how white text looks on a background with the Android color 4288502063.

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

4288502063

Protanopia

4285950773

Deuteranopia

4286932524

Trichromacy



Original Color
4288502063

Protanomaly
4286866483

Deuteranomaly
4287521069

Tritanomaly
4288566858

Monochromacy



Original Color
4288502063

Achromatopsia
4285098345

Achromatomaly
4286341972

CSS Examples

Text

The CSS property to change the color of the text to Android 4288502063 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(157, 89, 47)` looks like.

```
.text, #text, p{  
    color:rgb(157, 89, 47)  
}
```

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(157, 89, 47) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 89, 47) }
```

Border

The CSS property to change the border of an element to Android 4288502063 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(157, 89, 47) }
```

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

```
.border{ border-color:rgb(157, 89, 47) }
```

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

Here you see how a box with a 4 pixel rgb(157, 89, 47) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 89, 47); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 89, 47);  
box-shadow:4px 4px 4px 4px rgb(157, 89,  
47) }
```

Background

The CSS property to change the background color of an element to Android 4288502063 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 89, 47) }
```

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

```
.background{ background-color: rgb(157, 89,  
47) }
```

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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