

Converting Colors

Android(4289293862)

Have a look what the booklet for
Android(4289293862) contains.

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Color

Android(4289293862)

Conversions

Conversions Part 1

Format	Color
Hex	A96E26
RGB	169, 110, 38
RGB Percent	66%, 43%, 15%
CMY	0.3373, 0.5686, 0.8510
CMYK	0.00, 0.35, 0.78, 0.34
HSL	33°, 63%, 41%
HSV	33°, 78%, 66%
XYZ	22.2880, 19.7268, 4.4667
YIQ	119.4330, 58.2760, -9.8840

Conversions

Conversions Part 2

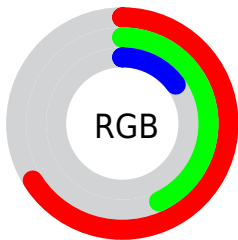
Format	Color
R_{YB}	145, 169, 38
Decimal	11103782
CIE Lab	51.53, 17.26, 47.45
CIE LCh	52, 50.492, 70.006
Yxy	19.7268, 0.4795, 0.4244
Android (android.graphics.Color)	4289293862 (0xFFA96E26)
YUV	119.4330, -40.1465, 43.4703
Hunter-Lab	44.4149, 11.8476, 25.1278

Details

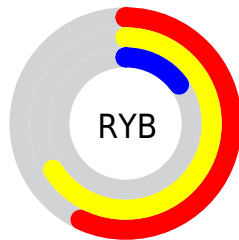
The Android color **4289293862** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4280705449**, and the grayscale version is **4286085240**.

A 20% lighter version of the original color is **4293173848**, and **4285545984** is the 20% darker color. If you saturate the color by 10%, you get **4289291797**, and if you desaturate by 10%, it is **4289295927**.

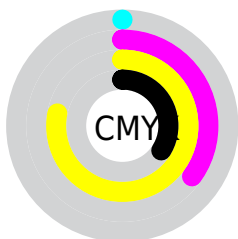
Distribution



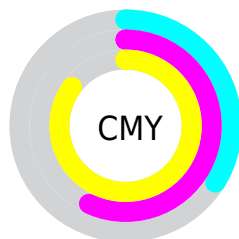
- Red (66%)
- Green (43%)
- Blue (15%)



- Red (57%)
- Yellow (66%)
- Blue (15%)



- Cyan (0%)
- Magenta (35%)
- Yellow (78%)
- Black (34%)



- Cyan (34%)
- Magenta (57%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289293862 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 4289293862 by changing the saturation by 10% instead.



4289293862



4289293862

4294967295



4287387146



4293173848



4285545984



4294950258



4283705344



4294957452



4281930496



4294964647



4280418304



4294967235



4278190080



4294967263



4294967292



4289293862



4289293862

■ 4289291797

■ 4289295927

■ 4289289988

■ 4289297736

■ 4289289472

■ 4289299801

■ 4289301610

■ 4289303674

■ 4289305739

■ 4289307548

■ 4289309613

■ 4289311678

Harmonies

Analogous

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



4290927941



4289293862



4286872861

Triad

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



4289293862



4278227080



4287654333

Complementary

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



4289293862



4280705449

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.



4282350544



4289293862



4278226609

Square

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



4289293862



4278226524



4278224844



4290402457

Rectangle

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



4289293862



4284908842



4278224844



4286279622

Sweetspot

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



4289293862



4292593065



4289275491



4285423695



4293783021



4285427310

Same Dimension

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



4289293862



4292574991



4289046822



4283715660



4287910144



4279503616

Inverse Universe

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



4280705449



4279200731



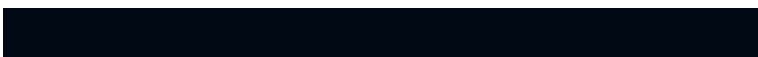
4280952489



4283191380



4278207380



4278192404

Previews

White Background



This preview shows how the Android color 4289293862 looks on a white background.

Color Contrast Check

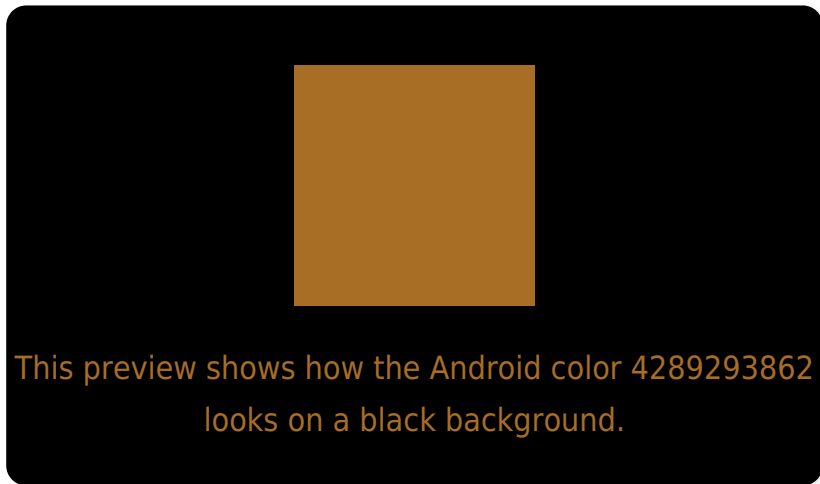
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

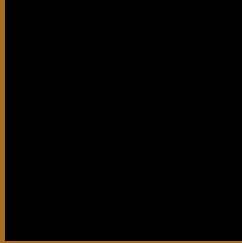
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289293862 Background



This preview shows how black text looks on a background with the Android color 4289293862.



This preview shows how white text looks on a background with the Android color 4289293862.

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
4289293862

Protanopia
4287265578

Deuteranopia
4288378147

Trichromacy



Original Color
4289293862

Protanomaly
4287985193

Deuteranomaly
4288705060

Tritanomaly
4289489492

Monochromacy



Original Color
4289293862

Achromatopsia
4286019447

Achromatomaly
4287198298

CSS Examples

Text

The CSS property to change the color of the text to Android 4289293862 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(169, 110, 38)` looks like.

```
.text, #text, p{  
    color:rgb(169, 110, 38)  
}
```

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(169, 110, 38) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 110, 38) }
```

Border

The CSS property to change the border of an element to Android 4289293862 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(169, 110, 38) }
```

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

```
.border{ border-color:rgb(169, 110, 38) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 110, 38)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 110, 38); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 110, 38);  
box-shadow:4px 4px 4px 4px rgb(169, 110,  
38) }
```

Background

The CSS property to change the background color of an element to Android 4289293862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 110, 38) }
```

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

```
.background{ background-color: rgb(169,  
110, 38) }
```

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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