

Converting Colors

Android(4288706862)

Have a look what the booklet for
Android(4288706862) contains.

Android(4288706862)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288706862)

Conversions

Conversions Part 1

Format	Color
Hex	A0792E
RGB	160, 121, 46
RGB Percent	63%, 47%, 18%
CMY	0.3725, 0.5255, 0.8196
CMYK	0.00, 0.24, 0.71, 0.37
HSL	39°, 55%, 40%
HSV	39°, 71%, 63%
XYZ	21.8277, 21.3456, 5.5544
YIQ	124.1110, 47.3190, -15.0570

Conversions

Conversions Part 2

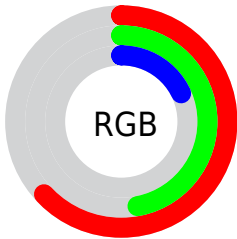
Format	Color
R_{YB}	105, 160, 46
Decimal	10516782
CIE _{Lab}	53.33, 7.37, 45.35
CIE _{LCh}	53, 45.948, 80.765
Yxy	21.3456, 0.4480, 0.4381
Android (android.graphics.Color)	4288706862 (0xFFA0792E)
YUV	124.1110, -38.5087, 31.4747
Hunter-Lab	46.2013, 3.4798, 25.2129

Details

The Android color `4288706862` is a dark color, and the websafe version is hex `996600`. A complement of this color would be `4281226656`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4292521312`, and `4285090048` is the 20% darker color. If you saturate the color by 10%, you get `4288705566`, and if you desaturate by 10%, it is `4288708158`.

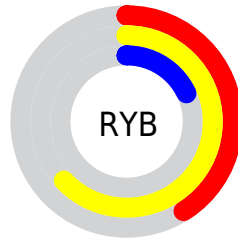
Distribution



Red (63%)

Green (47%)

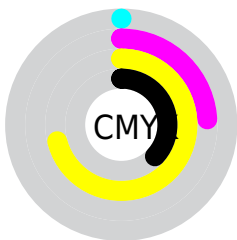
Blue (18%)



Red (41%)

Yellow (63%)

Blue (18%)

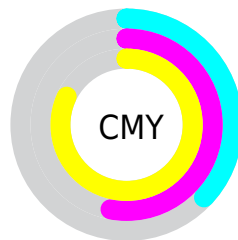


Cyan (0%)

Magenta (24%)

Yellow (71%)

Black (37%)



Cyan (37%)

Magenta (53%)

Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288706862 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 4288706862 by changing the saturation by 10% instead.



4288706862



4288706862

4294967295



4286865428



4292521312



4285090048



4294494330



4283314688



4294960276



4281605632



4294967216



4280026624



4294967243



4278190080



4294967272



4288706862



4288706862



4288705566



4288708158

■ 4288704014

■ 4288709710

■ 4288702720

■ 4288711006

■ 4288712558

■ 4288713854

■ 4288715406

■ 4288716702

■ 4288718254

■ 4288719550

Harmonies

Analogous

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



4290538051



4288706862



4286285361

Triad

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



4288706862



4278227866



4288965298

Complementary

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



4288706862



4281226656

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.



4285364937



4288706862



4278227132

Square

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



4288706862



4278227569



4278224845



4290928269

Rectangle

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



4288706862



4284320833



4278224845



4287983548

Sweetspot

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



4288706862



4291936933



4288687702



4285096014



4293454056



4285098345

Same Dimension

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



4288706862



4291925021



4287602734



4283386951



4287585792



4279175680

Inverse Universe

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



4281226656



4280114129



4282330784



4282862159



4278202767



4278191375

Previews

White Background



This preview shows how the Android color 4288706862 looks on a white background.

Color Contrast Check

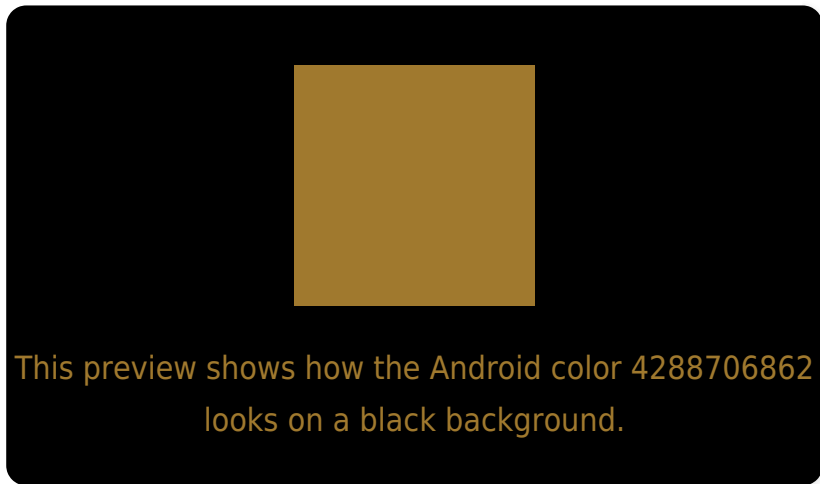
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288706862 Background



This preview shows how black text looks on a background with the Android color 4288706862.



This preview shows how white text looks on a background with the Android color 4288706862.

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

4288706862

Protanopia

4287529008

Deuteranopia

4288641326

Trichromacy



Original Color
4288706862

Protanomaly
4287986991

Deuteranomaly
4288641326

Tritanomaly
4288902238

Monochromacy



Original Color
4288706862

Achromatopsia
4286348412

Achromatomaly
4287200096

CSS Examples

Text

The CSS property to change the color of the text to Android 4288706862 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(160, 121, 46)` looks like.

```
.text, #text, p{  
    color:rgb(160, 121, 46)  
}
```

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(160, 121, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 121, 46) }
```

Border

The CSS property to change the border of an element to Android 4288706862 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(160, 121, 46) }
```

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

```
.border{ border-color:rgb(160, 121, 46) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 121, 46)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 121, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 121, 46);  
box-shadow:4px 4px 4px 4px rgb(160, 121,  
46) }
```

Background

The CSS property to change the background color of an element to Android 4288706862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 121, 46) }
```

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

```
.background{ background-color: rgb(160,  
121, 46) }
```

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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