

Converting Colors

Android(4288378905)

Have a look what the booklet for
Android(4288378905) contains.

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Color

Android(4288378905)

Conversions

Conversions Part 1

Format	Color
Hex	9B7819
RGB	155, 120, 25
RGB Percent	61%, 47%, 10%
CMY	0.3922, 0.5294, 0.9020
CMYK	0.00, 0.23, 0.84, 0.39
HSL	44°, 72%, 35%
HSV	44°, 84%, 61%
XYZ	20.4095, 20.4717, 3.7954
YIQ	119.6350, 51.3550, -22.1250

Conversions

Conversions Part 2

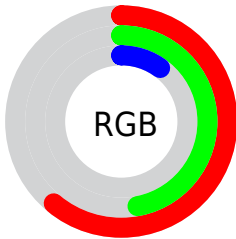
Format	Color
R_{YB}	73, 155, 25
Decimal	10188825
CIE Lab	52.37, 4.73, 52.54
CIE LCh	52, 52.753, 84.857
Yxy	20.4717, 0.4568, 0.4582
Android (android.graphics.Color)	4288378905 (0xFF9B7819)
YUV	119.6350, -46.6551, 31.0151
Hunter-Lab	45.2457, 1.3383, 26.6984

Details

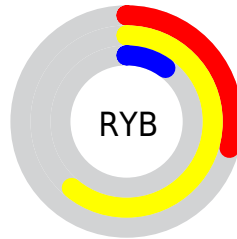
The Android color **4288378905** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4279843995**, and the grayscale version is **4286085240**.

A 20% lighter version of the original color is **4292193358**, and **4284762112** is the 20% darker color. If you saturate the color by 10%, you get **4288377865**, and if you desaturate by 10%, it is **4288379944**.

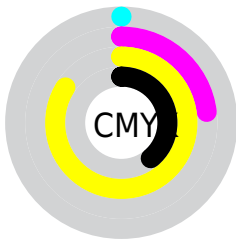
Distribution



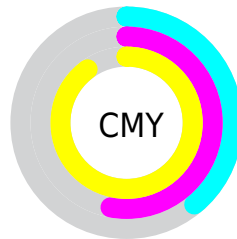
- Red (61%)
- Green (47%)
- Blue (10%)



- Red (29%)
- Yellow (61%)
- Blue (10%)



- Cyan (0%)
- Magenta (23%)
- Yellow (84%)
- Black (39%)



- Cyan (39%)
- Magenta (53%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288378905 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 4288378905 by changing the saturation by 10% instead.



4288378905



4288378905

4294967295



4286537472



4292193358



4284762112



4294166376



4282921472



4294960003



4281277696



4294967198



4279633152



4294967226



4278190080



4294967254



4294967283



4288378905



4288378905

■ 4288377865

■ 4288379944

■ 4288377088

■ 4288380984

■ 4288382280

■ 4288383319

■ 4288384358

■ 4288385398

■ 4288386437

■ 4288387477

■ 4288388772

Harmonies

Analogous

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



4290537011



4288378905



4285564450

Triad

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



4288378905



4278227618



4289487282

Complementary

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



4288378905



4279843995

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.



4285494479



4288378905



4278226630

Square

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



4288378905



4278227571



4278224087



4291449735

Rectangle

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



4288378905



4283141177



4278224087



4288440254

Sweetspot

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



4288378905



4291411095



4288354622



4284898887



4293322470



4284900966

Same Dimension

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



4288378905



4291400448



4286552857



4283255365



4287391232



4279044352

Inverse Universe

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



4279843995



4278204105



4281670043



4282730317



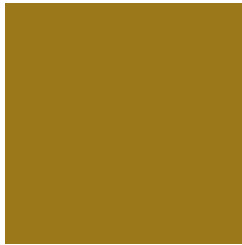
4278199948



4278190861

Previews

White Background



This preview shows how the Android color 4288378905 looks on a white background.

Color Contrast Check

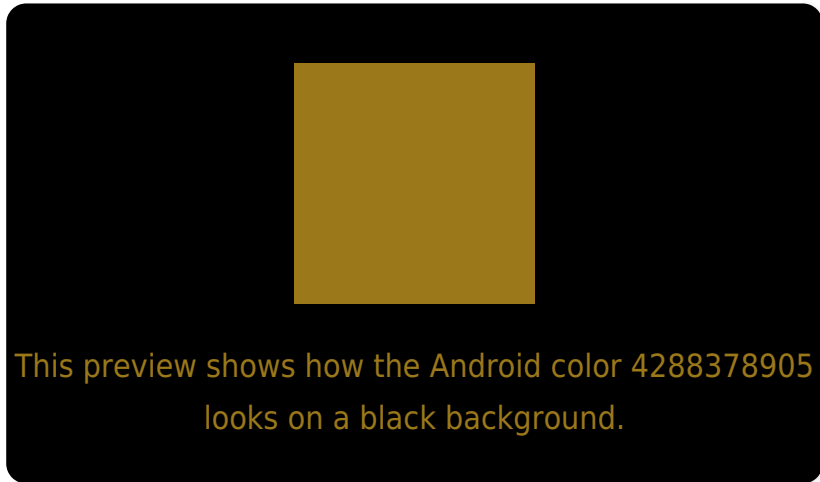
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288378905 Background



This preview shows how black text looks on a background with the Android color 4288378905.



This preview shows how white text looks on a background with the Android color 4288378905.

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
4288378905

Protanopia
4287462938

Deuteranopia
4288575258



Tritanopia
4288770168

Trichromacy



Original Color
4288378905

Protanomaly
4287790106

Deuteranomaly
4288509722

Tritanomaly
4288639829

Monochromacy



Original Color
4288378905

Achromatopsia
4286085240

Achromatomaly
4286937173

CSS Examples

Text

The CSS property to change the color of the text to Android 4288378905 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(155, 120, 25)` looks like.

```
.text, #text, p{  
    color:rgb(155, 120, 25)  
}
```

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(155, 120, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 120, 25) }
```

Border

The CSS property to change the border of an element to Android 4288378905 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(155, 120, 25) }
```

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

```
.border{ border-color:rgb(155, 120, 25) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 120, 25)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 120, 25); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 120, 25);  
box-shadow:4px 4px 4px 4px rgb(155, 120,  
25) }
```

Background

The CSS property to change the background color of an element to Android 4288378905 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 120, 25) }
```

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

```
.background{ background-color: rgb(155,  
120, 25) }
```

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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