

Converting Colors

Android(4288698624)

Have a look what the booklet for
Android(4288698624) contains.

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Color

Android(4288698624)

Conversions

Conversions Part 1

Format	Color
Hex	A05900
RGB	160, 89, 0
RGB Percent	63%, 35%, 0%
CMY	0.3725, 0.6510, 1.0000
CMYK	0.00, 0.44, 1.00, 0.37
HSL	33°, 100%, 31%
HSV	33°, 100%, 63%
XYZ	18.0696, 14.6183, 1.8693
YIQ	100.0830, 70.8850, -12.6270

Conversions

Conversions Part 2

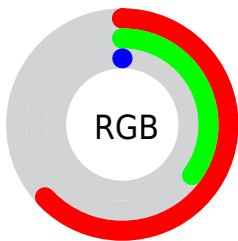
Format	Color
R _Y B	128, 160, 0
Decimal	10508544
CIE Lab	45.11, 24.11, 53.76
CIE LCh	45, 58.921, 65.847
Yxy	14.6183, 0.5229, 0.4230
Android (android.graphics.Color)	4288698624 (0xFFA05900)
YUV	100.0830, -49.3409, 52.5472
Hunter-Lab	38.2339, 17.4508, 23.8651

Details

The Android color **4288698624** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4278208416**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4292643899**, and **4284885504** is the 20% darker color. If you saturate the color by 10%, you get **4288698624**, and if you desaturate by 10%, it is **4288700432**.

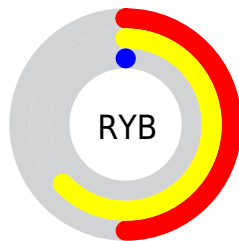
Distribution



Red (63%)

Green (35%)

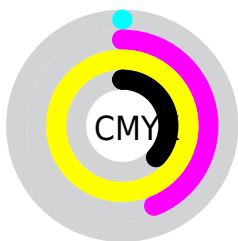
Blue (0%)



Red (50%)

Yellow (63%)

Blue (0%)

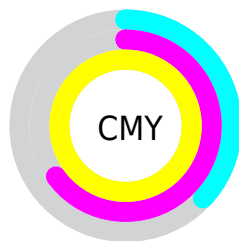


Cyan (0%)

Magenta (44%)

Yellow (100%)

Black (37%)



Cyan (37%)

Magenta (65%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288698624 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 4288698624 by changing the saturation by 10% instead.

 4288698624

 4288698624

 4294967289

 4286791936

 4292643899

 4284885504

 4294682197

 4283044864

 4294951279

 4281270272

 4294958473

 4278714368

 4294965924

 4278190080

 4294967232

 4294967260

 4288698624

 4288700432

 4288702240

 4288704048

 4288705856

 4288707920

 4288709728

 4288711536

 4288713344

 4288715152

Harmonies

Analogous

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



4290396724



4288698624



4286082048

Triad

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



4288698624



4278223219



4286011835

Complementary

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



4288698624



4278208416

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.



4278218445



4288698624



4278223011

Square

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



4288698624



4278222400



4278221509



4289478804

Rectangle

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



4288698624



4283986944



4278221509



4284047812

Sweetspot

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



4288698624



4291933586



4288675912



4285093955



4293454056



4285098345

Same Dimension

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



4288698624



4291916800



4288192512



4283386951



4287581952



4279175424

Inverse Universe

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



4278208416



4278214097



4278714528



4282862415



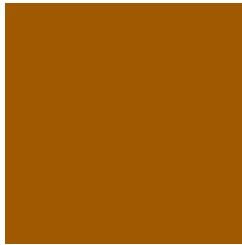
4278206351



4278191887

Previews

White Background



This preview shows how the Android color 4288698624 looks on a white background.

Color Contrast Check

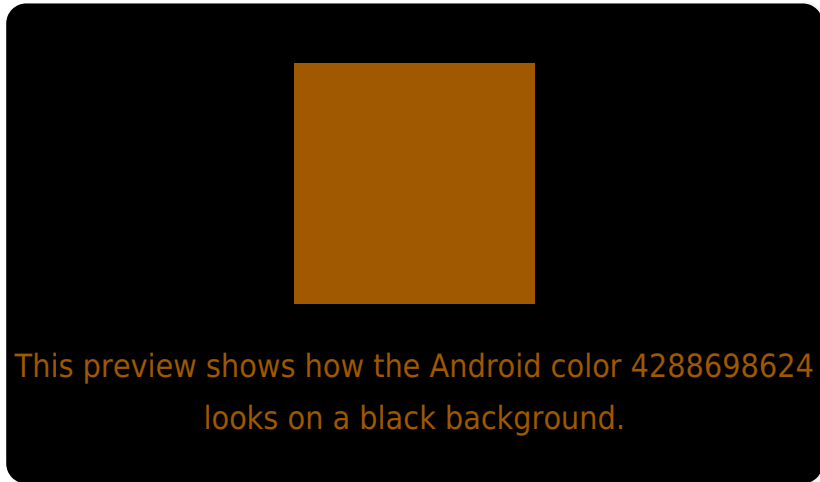
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288698624 Background



This preview shows how black text looks on a background with the Android color 4288698624.



This preview shows how white text looks on a background with the Android color 4288698624.

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
4288698624

Protanopia
4286147597

Deuteranopia
4287129088

Trichromacy



Original Color
4288698624

Protanomaly
4287063304

Deuteranomaly
4287717632

Tritanomaly
4288828729

Monochromacy



Original Color
4288698624

Achromatopsia
4284769380

Achromatomaly
4286210112

CSS Examples

Text

The CSS property to change the color of the text to Android 4288698624 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, 89, 0)` looks like.

```
.text, #text, p{  
    color:rgb(160, 89, 0)  
}
```

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, 89, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 89, 0) }
```

Border

The CSS property to change the border of an element to Android 4288698624 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, 89, 0) }
```

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

```
.border{ border-color:rgb(160, 89, 0) }
```

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

Here you see how a box with a 4 pixel rgb(160, 89, 0) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 89, 0); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 89, 0);  
box-shadow:4px 4px 4px 4px rgb(160, 89, 0)  
}
```

Background

The CSS property to change the background color of an element to Android 4288698624 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 89, 0) }
```

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

```
.background{ background-color: rgb(160, 89,  
0) }
```

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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