

Converting Colors

Android(4286599424)

Have a look what the booklet for
Android(4286599424) contains.

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Color

Android(4286599424)

Conversions

Conversions Part 1

Format	Color
Hex	805100
RGB	128, 81, 0
RGB Percent	50%, 32%, 0%
CMY	0.4980, 0.6824, 1.0000
CMYK	0.00, 0.37, 1.00, 0.50
HSL	38°, 100%, 25%
HSV	38°, 100%, 50%
XYZ	11.8445, 10.4741, 1.3974
YIQ	85.8190, 54.0130, -15.2270

Conversions

Conversions Part 2

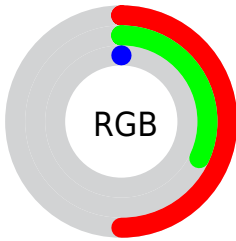
Format	Color
R_{YB}	74, 128, 0
Decimal	8409344
CIE _{Lab}	38.68, 14.05, 47.45
CIE _{LCh}	39, 49.488, 73.501
Yxy	10.4741, 0.4994, 0.4416
Android (android.graphics.Color)	4286599424 (0xFF805100)
YUV	85.8190, -42.3088, 36.9927
Hunter-Lab	32.3636, 8.6914, 20.0945

Details

The Android color **4286599424** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4278202240**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4290347576**, and **4282983424** is the 20% darker color. If you saturate the color by 10%, you get **4286599424**, and if you desaturate by 10%, it is **4286600717**.

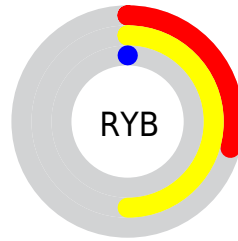
Distribution



Red (50%)

Green (32%)

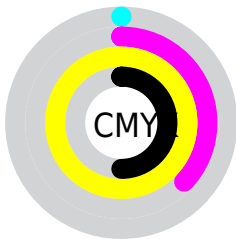
Blue (0%)



Red (29%)

Yellow (50%)

Blue (0%)

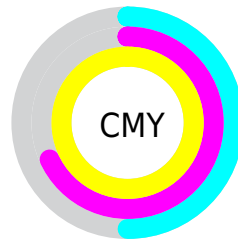


Cyan (0%)

Magenta (37%)

Yellow (100%)

Black (50%)



Cyan (50%)

Magenta (68%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286599424 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 4286599424 by changing the saturation by 10% instead.



4286599424



4286599424



4294967283



4284824064



4290347576



4282983424



4292320337



4281274368



4294293354



4279435264



4294955908



4278190080



4294963103



4294967227



4294967255



4286599424

■ 4286600717

■ 4286601754

■ 4286603046

■ 4286604339

■ 4286605632

■ 4286606669

■ 4286607962

■ 4286609254

■ 4286610291

Harmonies

Analogous

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



4288233253



4286599424



4284309248

Triad

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



4286599424



4278218349



4285745302

Complementary

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



4286599424



4278202240

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.



4280375978



4286599424



4278217874

Square

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



4286599424



4278217795



4278216360



4288165491

Rectangle

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



4286599424



4282410253



4278216360



4284567199

Sweetspot

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



4286599424



4289106804



4286578737



4283713846



4292138196



4283716692

Same Dimension

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



4286599424



4289095936



4285628416



4282400057



4278190080

Inverse Universe

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



4278202240



4278205862



4279173248



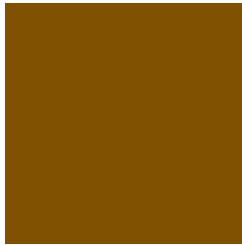
4281941056



4278190080

Previews

White Background



This preview shows how the Android color 4286599424 looks on a white background.

Color Contrast Check

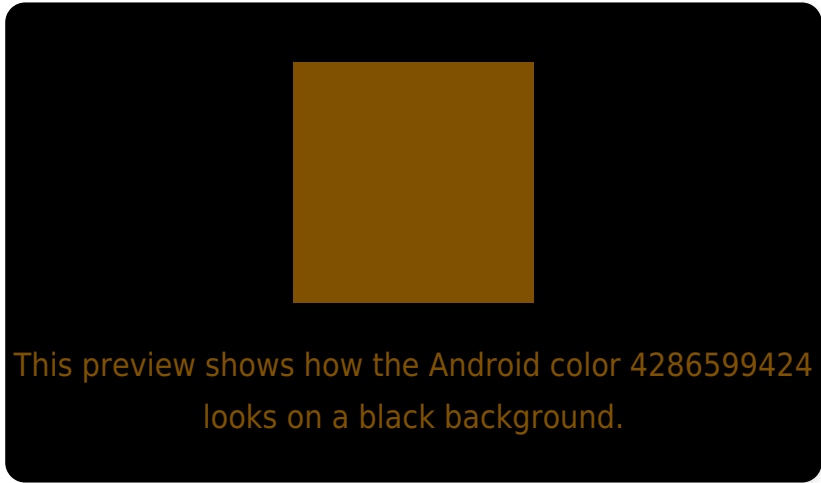
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286599424 Background



This preview shows how black text looks on a background with the Android color 4286599424.



This preview shows how white text looks on a background with the Android color 4286599424.

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

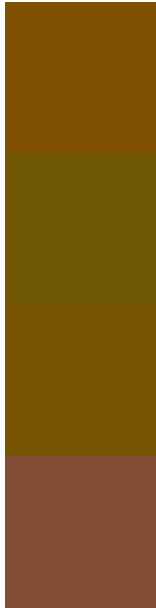


Original Color
4286599424

Protanopia
4284963849

Deuteranopia
4285814528

Trichromacy



Original Color
4286599424

Protanomaly
4285552646

Deuteranomaly
4286076160

Tritanomaly
4286729524

Monochromacy



Original Color
4286599424

Achromatopsia
4283848278

Achromatomaly
4284830775

CSS Examples

Text

The CSS property to change the color of the text to Android 4286599424 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(128, 81, 0)` looks like.

```
.text, #text, p{  
    color:rgb(128, 81, 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(128, 81, 0) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 81, 0) }
```

Border

The CSS property to change the border of an element to Android 4286599424 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(128, 81, 0) }
```

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

```
.border{ border-color:rgb(128, 81, 0) }
```

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

Here you see how a box with a 4 pixel rgb(128, 81, 0) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 81, 0); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 81, 0);  
box-shadow:4px 4px 4px 4px rgb(128, 81, 0)  
}
```

Background

The CSS property to change the background color of an element to Android 4286599424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 81, 0) }
```

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

```
.background{ background-color: rgb(128, 81,  
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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