

Converting Colors

Android(4287721243)

Have a look what the booklet for
Android(4287721243) contains.

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Color

Android(4287721243)

Conversions

Conversions Part 1

Format	Color
Hex	916F1B
RGB	145, 111, 27
RGB Percent	57%, 44%, 11%
CMY	0.4314, 0.5647, 0.8941
CMYK	0.00, 0.23, 0.81, 0.43
HSL	43°, 69%, 34%
HSV	43°, 81%, 57%
XYZ	17.5593, 17.4678, 3.4830
YIQ	111.5900, 47.2280, -18.9160

Conversions

Conversions Part 2

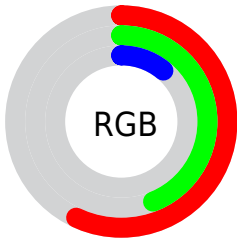
Format	Color
R_{YB}	75, 145, 27
Decimal	9531163
CIE Lab	48.84, 5.27, 48.31
CIE LCh	49, 48.598, 83.776
Yxy	17.4678, 0.4560, 0.4536
Android (android.graphics.Color)	4287721243 (0xFF916F1B)
YUV	111.5900, -41.7029, 29.3006
Hunter-Lab	41.7944, 1.8539, 24.3150

Details

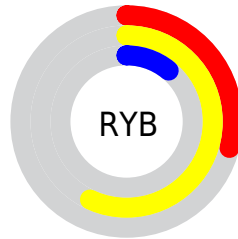
The Android color **4287721243** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4279975313**, and the grayscale version is **4285558896**.

A 20% lighter version of the original color is **4291469902**, and **4284170240** is the 20% darker color. If you saturate the color by 10%, you get **4287720204**, and if you desaturate by 10%, it is **4287722282**.

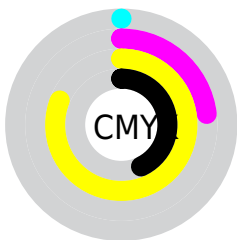
Distribution



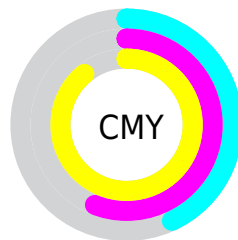
- Red (57%)
- Green (44%)
- Blue (11%)



- Red (29%)
- Yellow (57%)
- Blue (11%)



- Cyan (0%)
- Magenta (23%)
- Yellow (81%)
- Black (43%)



- Cyan (43%)
- Magenta (56%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287721243 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 4287721243 by changing the saturation by 10% instead.



4287721243



4287721243

4294967295



4285880064



4291469902



4284170240



4293442920



4282395136



4294957442



4280751616



4294964637



4278255616



4294967225



4278190080



4294967253



4294967282



4287721243



4287721243

■ 4287720204

■ 4287722282

■ 4287719168

■ 4287723320

■ 4287724614

■ 4287725653

■ 4287726691

■ 4287727730

■ 4287728769

■ 4287729807

■ 4287731102

Harmonies

Analogous

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



4289683250



4287721243



4285168674

Triad

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



4287721243



4278225044



4288568229

Complementary

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



4287721243



4279975313

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.



4284902848



4287721243



4278224054

Square

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



4287721243



4278224746



4278221766



4290400126

Rectangle

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



4287721243



4283007285



4278221766



4287586736

Sweetspot

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



4287721243



4290621583



4287699774



4284372547



4292796126



4284374622

Same Dimension

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



4287721243



4290610948



4286157083



4282860864



4287062016



4278715648

Inverse Universe

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



4279975313



4278467005



4281539473



4282401351



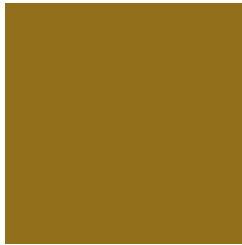
4278200199



4278190600

Previews

White Background



This preview shows how the Android color 4287721243 looks on a white background.

Color Contrast Check

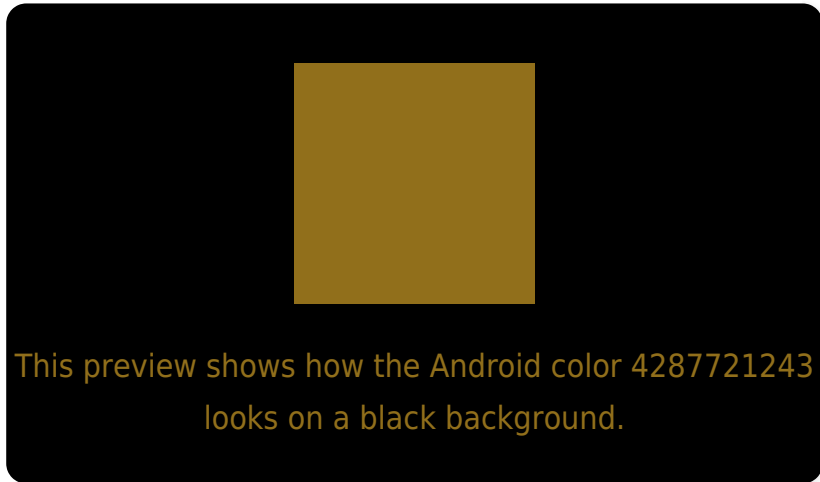
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287721243 Background



This preview shows how black text looks on a background with the Android color 4287721243.



This preview shows how white text looks on a background with the Android color 4287721243.

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
4287721243

Protanopia
4286805276

Deuteranopia
4287786523

Trichromacy



Original Color

4287721243

Protanomaly

4287132444

Deuteranomaly

4287786523

Tritanomaly

4287916624

Monochromacy



Original Color

4287721243

Achromatopsia

4285558896

Achromatomaly

4286345297

CSS Examples

Text

The CSS property to change the color of the text to Android 4287721243 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(145, 111, 27)` looks like.

```
.text, #text, p{  
    color:rgb(145, 111, 27)  
}
```

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(145, 111, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 111, 27) }
```

Border

The CSS property to change the border of an element to Android 4287721243 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(145, 111, 27) }
```

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

```
.border{ border-color:rgb(145, 111, 27) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 111, 27)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 111, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 111, 27);  
box-shadow:4px 4px 4px 4px rgb(145, 111,  
27) }
```

Background

The CSS property to change the background color of an element to Android 4287721243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 111, 27) }
```

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

```
.background{ background-color: rgb(145,  
111, 27) }
```

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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