

Converting Colors

Android(4287260964)

Have a look what the booklet for
Android(4287260964) contains.

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Color

Android(4287260964)

Conversions

Conversions Part 1

Format	Color
Hex	8A6924
RGB	138, 105, 36
RGB Percent	54%, 41%, 14%
CMY	0.4588, 0.5882, 0.8588
CMYK	0.00, 0.24, 0.74, 0.46
HSL	41°, 59%, 34%
HSV	41°, 74%, 54%
XYZ	15.8512, 15.6338, 3.8512
YIQ	107.0010, 41.8170, -14.4630

Conversions

Conversions Part 2

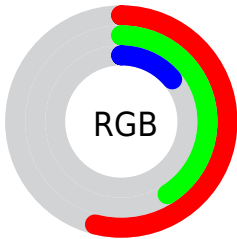
Format	Color
RYB	85, 138, 36
Decimal	9070884
CIELab	46.49, 5.86, 42.09
CIELCh	46, 42.497, 82.069
Yxy	15.6338, 0.4486, 0.4424
Android (android.graphics.Color)	4287260964 (0xFF8A6924)
YUV	107.0010, -35.0035, 27.1861
Hunter-Lab	39.5396, 2.3655, 21.9027

Details

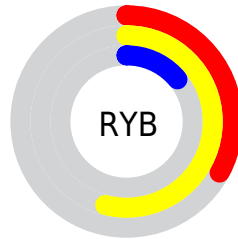
The Android color **4287260964** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4280567178**, and the grayscale version is **4285229931**.

A 20% lighter version of the original color is **4290944085**, and **4283709952** is the 20% darker color. If you saturate the color by 10%, you get **4287259926**, and if you desaturate by 10%, it is **4287262002**.

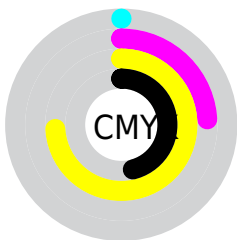
Distribution



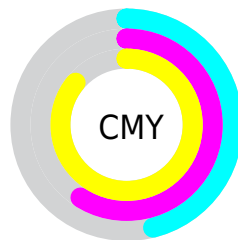
- Red (54%)
- Green (41%)
- Blue (14%)



- Red (33%)
- Yellow (54%)
- Blue (14%)



- Cyan (0%)
- Magenta (24%)
- Yellow (74%)
- Black (46%)



- Cyan (46%)
- Magenta (59%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287260964 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 4287260964 by changing the saturation by 10% instead.



4287260964



4287260964

4294967295



4285485321



4290944085



4283709952



4292917102



4282000640



4294824585



4280422656



4294963107



4278190080



4294967231



4294967259



4294967288



4287260964



4287260964

■ 4287259926

■ 4287262002

■ 4287258632

■ 4287263296

■ 4287257856

■ 4287264333

■ 4287265627

■ 4287266665

■ 4287267959

■ 4287268997

■ 4287270290

■ 4287271328

Harmonies

Analogous

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



4288895799



4287260964



4285035560

Triad

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



4287260964



4278222984



4287715994

Complementary

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



4287260964



4280567178

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.



4284508592



4287260964



4278221990

Square

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



4287260964



4278222691



4278220213



4289351545

Rectangle

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



4287260964



4283267383



4278220213



4286799779

Sweetspot

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



4287260964



4289963659



4287243334



4284043842



4292467161



4284045657

Same Dimension

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



4287260964



4289953556



4286155300



4282729278



4286929408



4278518528

Inverse Universe

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



4280567178



4279519155



4281672842



4282269765



4278201221



4278190597

Previews

White Background



This preview shows how the Android color 4287260964 looks on a white background.

Color Contrast Check

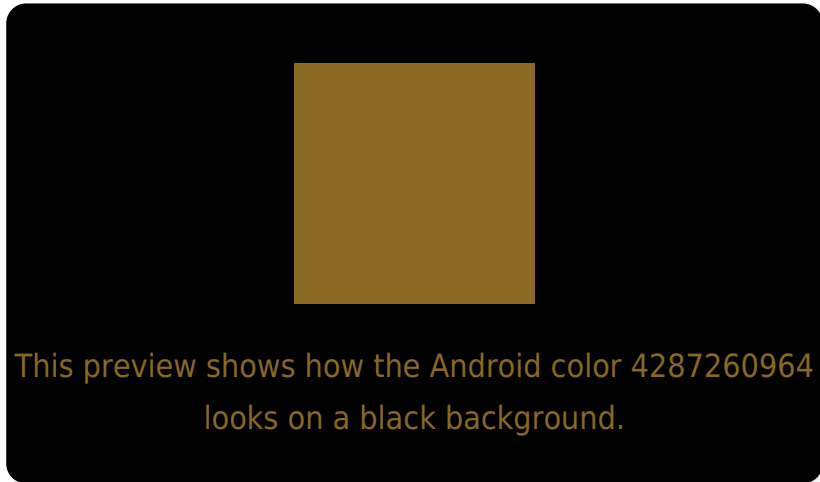
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287260964 Background



This preview shows how black text looks on a background with the Android color 4287260964.



This preview shows how white text looks on a background with the Android color 4287260964.

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
4287260964

Protanopia
4286344998

Deuteranopia
4287260964

Trichromacy



Original Color
4287260964

Protanomaly
4286672165

Deuteranomaly
4287260964

Tritanomaly
4287456593

Monochromacy



Original Color
4287260964

Achromatopsia
4285229931

Achromatomaly
4285950545

CSS Examples

Text

The CSS property to change the color of the text to Android 4287260964 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(138, 105, 36)` looks like.

```
.text, #text, p{  
    color:rgb(138, 105, 36)  
}
```

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(138, 105, 36) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 105, 36) }
```

Border

The CSS property to change the border of an element to Android 4287260964 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(138, 105, 36) }
```

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

```
.border{ border-color:rgb(138, 105, 36) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 105, 36)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 105, 36); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 105, 36);  
box-shadow:4px 4px 4px 4px rgb(138, 105,  
36) }
```

Background

The CSS property to change the background color of an element to Android 4287260964 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 105, 36) }
```

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

```
.background{ background-color: rgb(138,  
105, 36) }
```

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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