

Converting Colors

Android(4287323652)

Have a look what the booklet for
Android(4287323652) contains.

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Color

Android(4287323652)

Conversions

Conversions Part 1

Format	Color
Hex	8B5E04
RGB	139, 94, 4
RGB Percent	55%, 37%, 2%
CMY	0.4549, 0.6314, 0.9843
CMYK	0.00, 0.32, 0.97, 0.45
HSL	40°, 94%, 28%
HSV	40°, 97%, 55%
XYZ	14.6721, 13.5031, 1.9479
YIQ	97.1950, 55.7100, -18.4500

Conversions

Conversions Part 2

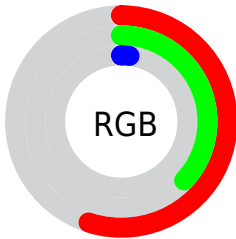
Format	Color
R_{YB}	72, 139, 4
Decimal	9133572
CIE Lab	43.51, 11.70, 50.30
CIE LCh	44, 51.642, 76.903
Yxy	13.5031, 0.4871, 0.4483
Android (android.graphics.Color)	4287323652 (0xFF8B5E04)
YUV	97.1950, -45.9451, 36.6630
Hunter-Lab	36.7466, 6.9644, 22.5797

Details

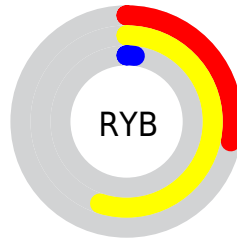
The Android color **4287323652** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4278464907**, and the grayscale version is **4284637794**.

A 20% lighter version of the original color is **4291137597**, and **4283707392** is the 20% darker color. If you saturate the color by 10%, you get **4287323392**, and if you desaturate by 10%, it is **4287324946**.

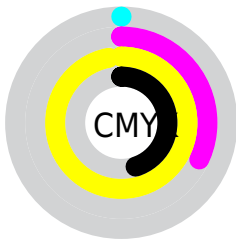
Distribution



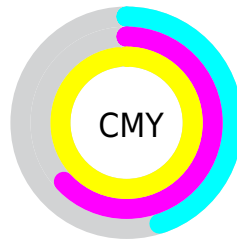
- Red (55%)
- Green (37%)
- Blue (2%)



- Red (28%)
- Yellow (55%)
- Blue (2%)



- Cyan (0%)
- Magenta (32%)
- Yellow (97%)
- Black (45%)



- Cyan (45%)
- Magenta (63%)
- Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287323652 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 4287323652 by changing the saturation by 10% instead.



4287323652



4287323652



4294967291



4285482496



4291137597



4283707392



4293110615



4281932544



4294952561



4280353536



4294959755



4278190080



4294966950



4294967234



4294967262



4287323652



4287323652

■ 4287323392

■ 4287324946

■ 4287325984

■ 4287327278

■ 4287328572

■ 4287329610

■ 4287330903

■ 4287331941

■ 4287333235

■ 4287334529

Harmonies

Analogous

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



4289154089



4287323652



4284836864

Triad

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



4287323652



4278221694



4287058082

Complementary

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



4287323652



4278464907

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.



4282213305



4287323652



4278220965

Square

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



4287323652



4278221394



4278219194



4289347451

Rectangle

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



4287323652



4282741530



4278219194



4285814700

Sweetspot

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



4287323652



4290094209



4287300657



4284240188



4292598747



4284243036

Same Dimension

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



4287323652



4290083072



4285827844



4282729278



4286928896



4278518528

Inverse Universe

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



4278464907



4278205621



4279895179



4282269765



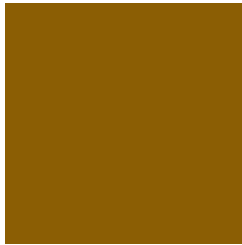
4278201477



4278190597

Previews

White Background



This preview shows how the Android color 4287323652 looks on a white background.

Color Contrast Check

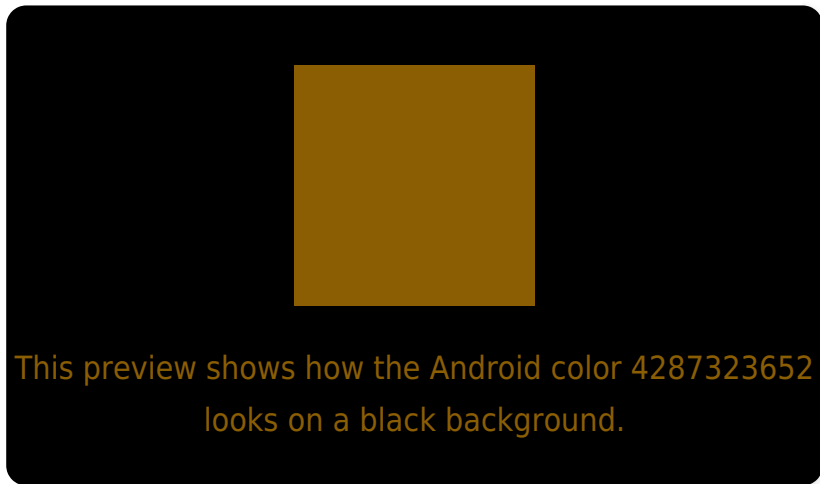
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287323652 Background



This preview shows how black text looks on a background with the Android color 4287323652.



This preview shows how white text looks on a background with the Android color 4287323652.

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



Trichromacy



Original Color

4287323652

Protanomaly

4286407688

Tritanomaly

4287519293

Monochromacy



Original Color

4287323652

Achromatopsia

4284572001

Achromatomaly

4285554751

CSS Examples

Text

The CSS property to change the color of the text to Android 4287323652 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(139, 94, 4)` looks like.

```
.text, #text, p{  
    color:rgb(139, 94, 4)  
}
```

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(139, 94, 4) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 94, 4) }
```

Border

The CSS property to change the border of an element to Android 4287323652 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(139, 94, 4) }
```

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

```
.border{ border-color:rgb(139, 94, 4) }
```

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

Here you see how a box with a 4 pixel rgb(139, 94, 4) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 94, 4); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 94, 4);  
box-shadow:4px 4px 4px 4px rgb(139, 94, 4)  
}
```

Background

The CSS property to change the background color of an element to Android 4287323652 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 94, 4) }
```

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

```
.background{ background-color: rgb(139, 94,  
4) }
```

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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