

Converting Colors

Android(4287260439)

Have a look what the booklet for
Android(4287260439) contains.

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Color

Android(4287260439)

Conversions

Conversions Part 1

Format	Color
Hex	8A6717
RGB	138, 103, 23
RGB Percent	54%, 40%, 9%
CMY	0.4588, 0.5961, 0.9098
CMYK	0.00, 0.25, 0.83, 0.46
HSL	42°, 71%, 32%
HSV	42°, 83%, 54%
XYZ	15.4861, 15.1656, 2.9217
YIQ	104.3450, 46.5400, -17.4600

Conversions

Conversions Part 2

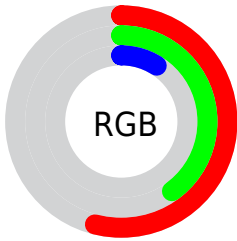
Format	Color
R_{YB}	73, 138, 23
Decimal	9070359
CIE _{Lab}	45.86, 6.45, 46.78
CIE _{LCh}	46, 47.222, 82.149
Yxy	15.1656, 0.4613, 0.4517
Android (android.graphics.Color)	4287260439 (0xFF8A6717)
YUV	104.3450, -40.1031, 29.5154
Hunter-Lab	38.9431, 2.8321, 22.8120

Details

The Android color **4287260439** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **4279712394**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4291009098**, and **4283709440** is the 20% darker color. If you saturate the color by 10%, you get **4287259401**, and if you desaturate by 10%, it is **4287261477**.

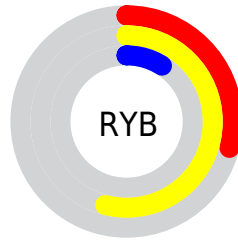
Distribution



Red (54%)

Green (40%)

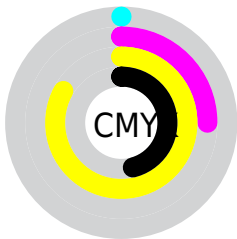
Blue (9%)



Red (29%)

Yellow (54%)

Blue (9%)

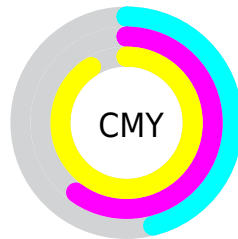


Cyan (0%)

Magenta (25%)

Yellow (83%)

Black (46%)



Cyan (46%)

Magenta (60%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287260439 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 4287260439 by changing the saturation by 10% instead.



4287260439



4287260439

4294967295



4285419264



4291009098



4283709440



4292916580



4281934592



4294889598



4280356608



4294962328



4278190080



4294967220



4294967248



4294967276



4287260439



4287260439

■ 4287259401

■ 4287261477

■ 4287258624

■ 4287262515

■ 4287263808

■ 4287264846

■ 4287265884

■ 4287266922

■ 4287267960

■ 4287269253

■ 4287270291

Harmonies

Analogous

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



4289091375



4287260439



4284838684

Triad

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



4287260439



4278222729



4287780254

Complementary

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



4287260439



4279712394

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.



4284114614



4287260439



4278221994

Square

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



4287260439



4278222689



4278219963



4289677689

Rectangle

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



4287260439



4282808622



4278219963



4286798760

Sweetspot

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



4287260439



4289963398



4287239995



4284043582



4292467161



4284045657

Same Dimension

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



4287260439



4289952768



4285893143



4282729278



4286929920



4278518784

Inverse Universe

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



4279712394



4278204083



4281079690



4282269765



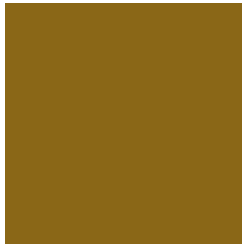
4278200453



4278190597

Previews

White Background



This preview shows how the Android color 4287260439 looks on a white background.

Color Contrast Check

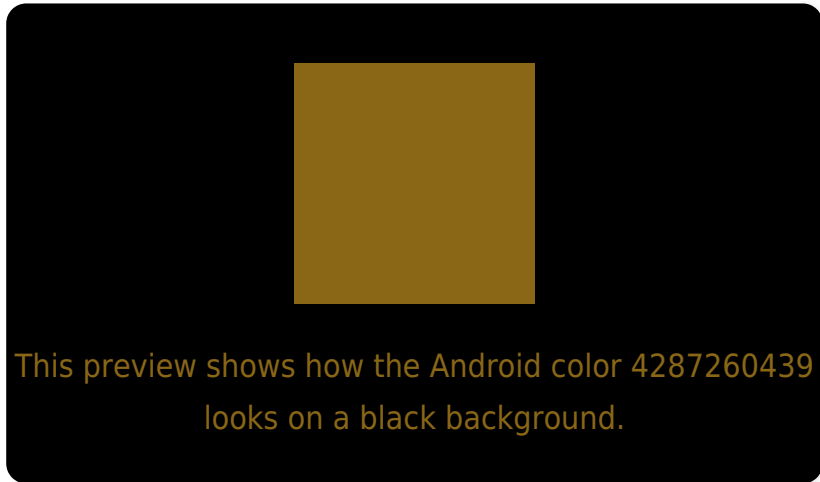
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287260439 Background



This preview shows how black text looks on a background with the Android color 4287260439.



This preview shows how white text looks on a background with the Android color 4287260439.

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

4287260439

Protanopia

4286278937

Deuteranopia

4287194903

Trichromacy



Original Color
4287260439

Protanomaly
4286606104

Deuteranomaly
4287194903

Tritanomaly
4287456074

Monochromacy



Original Color
4287260439

Achromatopsia
4285032552

Achromatomaly
4285818955

CSS Examples

Text

The CSS property to change the color of the text to Android 4287260439 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, 103, 23)` looks like.

```
.text, #text, p{  
    color:rgb(138, 103, 23)  
}
```

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, 103, 23) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 103, 23) }
```

Border

The CSS property to change the border of an element to Android 4287260439 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, 103, 23) }
```

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

```
.border{ border-color:rgb(138, 103, 23) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 103, 23)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 103, 23); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 103, 23);  
box-shadow:4px 4px 4px 4px rgb(138, 103,  
23) }
```

Background

The CSS property to change the background color of an element to Android 4287260439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 103, 23) }
```

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

```
.background{ background-color: rgb(138,  
103, 23) }
```

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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