

Converting Colors

Android(4287331081)

Have a look what the booklet for
Android(4287331081) contains.

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Color

Android(4287331081)

Conversions

Conversions Part 1

Format	Color
Hex	8B7B09
RGB	139, 123, 9
RGB Percent	55%, 48%, 4%
CMY	0.4549, 0.5176, 0.9647
CMYK	0.00, 0.12, 0.94, 0.45
HSL	53°, 88%, 29%
HSV	53°, 94%, 55%
XYZ	17.7797, 19.6746, 3.1189
YIQ	114.7880, 46.1300, -32.0620

Conversions

Conversions Part 2

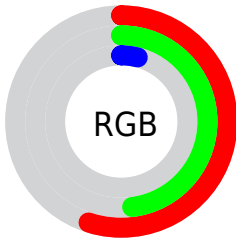
Format	Color
R_{YB}	27, 139, 9
Decimal	9141001
CIE Lab	51.47, -4.85, 55.13
CIE LCh	51, 55.342, 95.029
Yxy	19.6746, 0.4382, 0.4849
Android (android.graphics.Color)	4287331081 (0xFF8B7B09)
YUV	114.7880, -52.1535, 21.2339
Hunter-Lab	44.3561, -6.0730, 26.8802

Details

The Android color **4287331081** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4278786443**, and the grayscale version is **4285756275**.

A 20% lighter version of the original color is **4291080005**, and **4283779840** is the 20% darker color. If you saturate the color by 10%, you get **4287330816**, and if you desaturate by 10%, it is **4287331607**.

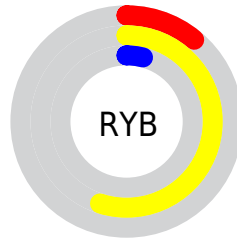
Distribution



Red (55%)

Green (48%)

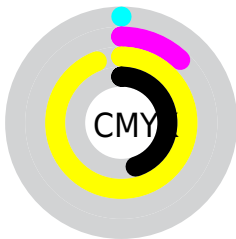
Blue (4%)



Red (11%)

Yellow (55%)

Blue (4%)

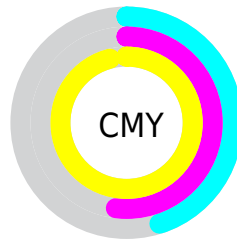


Cyan (0%)

Magenta (12%)

Yellow (94%)

Black (45%)



Cyan (45%)

Magenta (52%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287331081 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 4287331081 by changing the saturation by 10% instead.



4287331081



4287331081

4294967295



4285489664



4291080005



4283779840



4292987488



4282004480



4294960762



4280426496



4294967189



4278192384



4294967217



4278190080



4294967245



4294967274



4287331081



4287331081

■ 4287330816

■ 4287331607

■ 4287331877

■ 4287332403

■ 4287332929

■ 4287333454

■ 4287333724

■ 4287334250

■ 4287334776

■ 4287335046

Harmonies

Analogous

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



4289816864



4287331081



4284122917

Triad

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



4287331081



4278227120



4290401956

Complementary

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



4287331081



4278786443

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.



4286999497



4287331081



4278225616

Square

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



4287331081



4278227329



4278222553



4291775605

Rectangle

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



4287331081



4280847425



4278222553



4289486002

Sweetspot

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



4287331081



4290097026



4287301914



4284241981



4292598747



4284243036

Same Dimension

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



4287331081



4290092800



4284189449



4282729534



4286936064



4278518784

Inverse Universe

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



4278786443



4278195893



4281928075



4282269509



4278194309



4278190341

Previews

White Background



This preview shows how the Android color 4287331081 looks on a white background.

Color Contrast Check

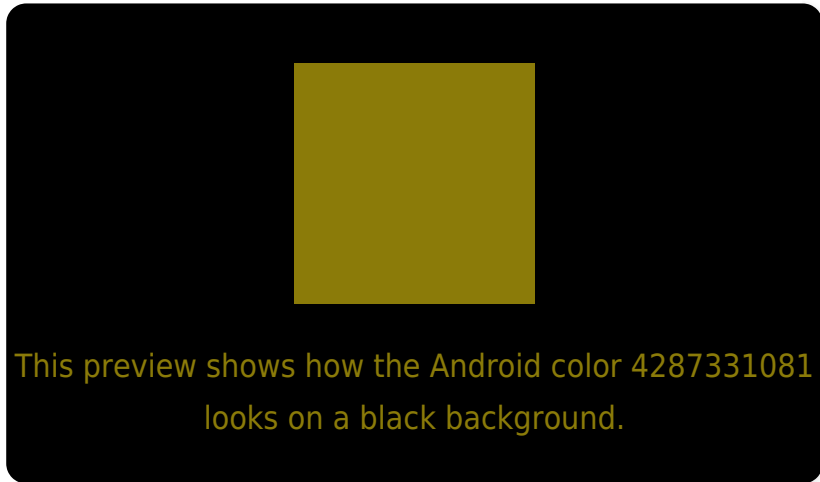
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287331081 Background



This preview shows how black text looks on a background with the Android color 4287331081.



This preview shows how white text looks on a background with the Android color 4287331081.

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
4287331081

Protanopia
4287331081

Deuteranopia
4288377873



Tritanopia
4287787643

Trichromacy



Original Color
4287331081

Protanomaly
4287331081

Deuteranomaly
4287985422

Tritanomaly
4287591762

Monochromacy



Original Color
4287331081

Achromatopsia
4285756275

Achromatomaly
4286346828

CSS Examples

Text

The CSS property to change the color of the text to Android 4287331081 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, 123, 9)` looks like.

```
.text, #text, p{  
    color:rgb(139, 123, 9)  
}
```

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, 123, 9) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 123, 9) }
```

Border

The CSS property to change the border of an element to Android 4287331081 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, 123, 9) }
```

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

```
.border{ border-color:rgb(139, 123, 9) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 123, 9)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 123, 9); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 123, 9);  
box-shadow:4px 4px 4px 4px rgb(139, 123,  
9) }
```

Background

The CSS property to change the background color of an element to Android 4287331081 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 123, 9) }
```

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

```
.background{ background-color: rgb(139,  
123, 9) }
```

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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