

Converting Colors

Android(4287330875)

Have a look what the booklet for
Android(4287330875) contains.

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Color

Android(4287330875)

Conversions

Conversions Part 1

Format	Color
Hex	8B7A3B
RGB	139, 122, 59
RGB Percent	55%, 48%, 23%
CMY	0.4549, 0.5216, 0.7686
CMYK	0.00, 0.12, 0.58, 0.45
HSL	47°, 40%, 39%
HSV	47°, 58%, 55%
XYZ	18.3964, 19.7238, 6.9752
YIQ	119.9010, 30.3550, -15.9890

Conversions

Conversions Part 2

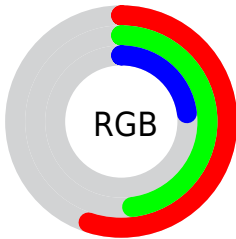
Format	Color
R_{YB}	81, 139, 59
Decimal	9140795
CIE _{Lab}	51.52, -1.83, 36.39
CIE _{LCh}	52, 36.440, 92.871
Yxy	19.7238, 0.4079, 0.4374
Android (android.graphics.Color)	4287330875 (0xFF8B7A3B)
YUV	119.9010, -30.0242, 16.7498
Hunter-Lab	44.4115, -3.7807, 21.7761

Details

The Android color **4287330875** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282076299**, and the grayscale version is **4286085240**.

A 20% lighter version of the original color is **4290948716**, and **4283845130** is the 20% darker color. If you saturate the color by 10%, you get **4287330093**, and if you desaturate by 10%, it is **4287331657**.

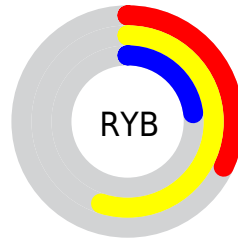
Distribution



Red (55%)

Green (48%)

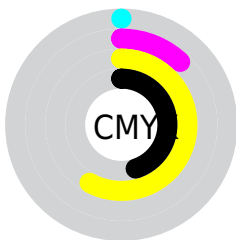
Blue (23%)



Red (32%)

Yellow (55%)

Blue (23%)

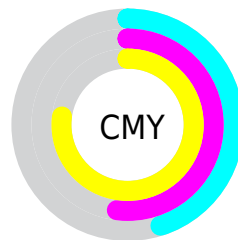


Cyan (0%)

Magenta (12%)

Yellow (58%)

Black (45%)



Cyan (45%)

Magenta (52%)

Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287330875 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 4287330875 by changing the saturation by 10% instead.



4287330875



4287330875

4294967295



4285554979



4290948716



4283845130



4292856454



4282266368



4294764193



4280622592



4294967228



4278454016



4294967256



4278190080



4294967285



4287330875



4287330875



4287330093



4287331657

■ 4287329311

■ 4287332439

■ 4287328529

■ 4287333221

■ 4287327747

■ 4287334003

■ 4287327488

■ 4287334785

■ 4287335566

■ 4287336348

■ 4287337130

■ 4287337912

Harmonies

Analogous

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



4289032004



4287330875



4285236037

Triad

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



4287330875



4278225564



4288964248

Complementary

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



4287330875



4282076299

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.



4286673327



4287330875



4278224306

Square

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



4287330875



4278225789



4283268537



4290077049

Rectangle

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



4287330875



4283533140



4283268537



4288309921

Sweetspot

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



4287330875



4290097046



4287314764



4284241993



4292598747



4284243036

Same Dimension

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



4287330875



4290091832



4285827899



4282729278



4286932992



4278518784

Inverse Universe

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



4282076299



4281881525



4283579275



4282269509



4278197381



4278190341

Previews

White Background



This preview shows how the Android color 4287330875 looks on a white background.

Color Contrast Check

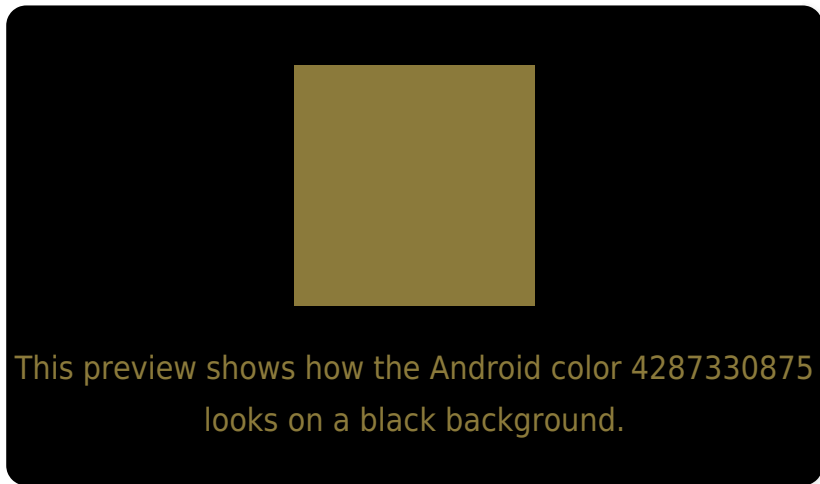
Large Text (above 18pt) WCAG AA ✓ Pass

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

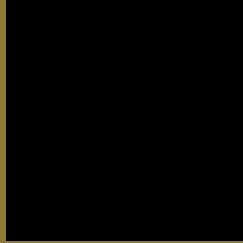
Any Text WCAG AA ✓ Pass

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 4287330875 Background



This preview shows how black text looks on a background with the Android color 4287330875.



This preview shows how white text looks on a background with the Android color 4287330875.

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
4287330875

Protanopia
4287134523

Deuteranopia
4288116028



Tritanopia
4287722364

Trichromacy



Original Color
4287330875

Protanomaly
4287200059

Deuteranomaly
4287854396

Tritanomaly
4287592036

Monochromacy



Original Color
4287330875

Achromatopsia
4286085240

Achromatomaly
4286544226

CSS Examples

Text

The CSS property to change the color of the text to Android 4287330875 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, 122, 59)` looks like.

```
.text, #text, p{  
    color:rgb(139, 122, 59)  
}
```

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, 122, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 122, 59) }
```

Border

The CSS property to change the border of an element to Android 4287330875 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, 122, 59) }
```

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

```
.border{ border-color:rgb(139, 122, 59) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 122, 59)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 122, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 122, 59);  
box-shadow:4px 4px 4px 4px rgb(139, 122,  
59) }
```

Background

The CSS property to change the background color of an element to Android 4287330875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 122, 59) }
```

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

```
.background{ background-color: rgb(139,  
122, 59) }
```

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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