

Converting Colors

Android(4287330887)

Have a look what the booklet for
Android(4287330887) contains.

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Color

Android(4287330887)

Conversions

Conversions Part 1

Format	Color
Hex	8B7A47
RGB	139, 122, 71
RGB Percent	55%, 48%, 28%
CMY	0.4549, 0.5216, 0.7216
CMYK	0.00, 0.12, 0.49, 0.45
HSL	45°, 32%, 41%
HSV	45°, 49%, 55%
XYZ	18.7443, 19.8630, 8.8072
YIQ	121.2690, 26.5030, -12.2570

Conversions

Conversions Part 2

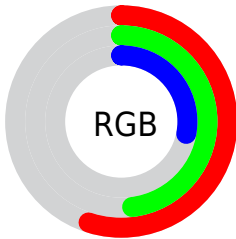
Format	Color
RYB	94, 139, 71
Decimal	9140807
CIELab	51.68, -0.70, 30.20
CIElCh	52, 30.206, 91.321
Yxy	19.8630, 0.3953, 0.4189
Android (android.graphics.Color)	4287330887 (0xFF8B7A47)
YUV	121.2690, -24.7826, 15.5501
Hunter-Lab	44.5679, -2.9204, 19.4810

Details

The Android color `4287330887` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282865803`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4290948728`, and `4283910681` is the 20% darker color. If you saturate the color by 10%, you get `4287330105`, and if you desaturate by 10%, it is `4287331669`.

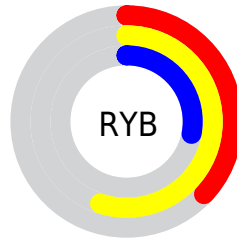
Distribution



 Red (55%)

 Green (48%)

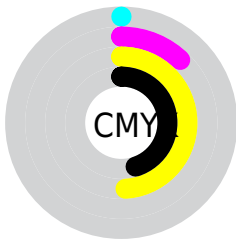
 Blue (28%)



 Red (37%)

 Yellow (55%)

 Blue (28%)

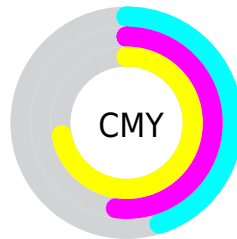



 Cyan (0%)


 Magenta (12%)

 Yellow (49%)

 Black (45%)



 Cyan (45%)

 Magenta (52%)

 Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287330887 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 4287330887 by changing the saturation by 10% instead.



4287330887



4287330887

4294967295



4285620528



4290948728



4283910681



4292790930



4282331904



4294698669



4280753664



4294967241



4278715904



4294967269



4278190080



4287330887



4287330887



4287330105



4287331669



4287329067



4287332707

■ 4287328285

■ 4287333489

■ 4287327247

■ 4287334527

■ 4287326466

■ 4287335309

■ 4287326208

■ 4287336346

■ 4287337128

■ 4287338166

■ 4287338948

Harmonies

Analogous

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



4288704847



4287330887



4285563470

Triad

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



4287330887



4278356117



4288506772

Complementary

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



4287330887



4282865803

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.



4286608551



4287330887



4280779944

Square

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



4287330887



4281108859



4283923887



4289488763

Rectangle

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



4287330887



4284253530



4283923887



4287917724

Sweetspot

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



4287330887



4290096794



4287317848



4284241995



4292598747



4284243036

Same Dimension

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



4287330887



4290091594



4286221127



4282729278



4286931712



4278518784

Inverse Universe

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



4282865803



4283065781



4283975563



4282269765



4278198661



4278190341

Previews

White Background



This preview shows how the Android color 4287330887 looks on a white background.

Color Contrast Check

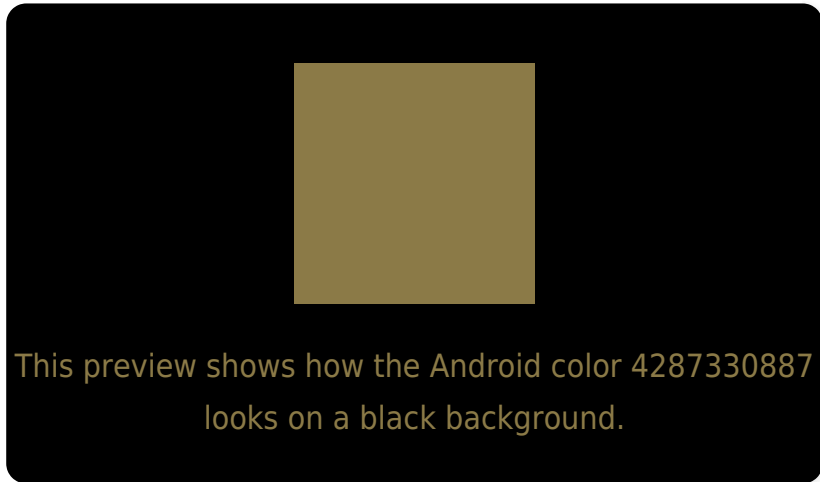
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287330887 Background



This preview shows how black text looks on a background with the Android color 4287330887.



This preview shows how white text looks on a background with the Android color 4287330887.

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
4287330887

Protanopia
4287068999

Deuteranopia
4288050760



Tritanopia
4287657085

Trichromacy



Original Color
4287330887

Protanomaly
4287134535

Deuteranomaly
4287788872

Tritanomaly
4287526505

Monochromacy



Original Color
4287330887

Achromatopsia
4286151033

Achromatomaly
4286609767

CSS Examples

Text

The CSS property to change the color of the text to Android 4287330887 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, 71)` looks like.

```
.text, #text, p{  
    color:rgb(139, 122, 71)  
}
```

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, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 122, 71) }
```

Border

The CSS property to change the border of an element to Android 4287330887 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, 71) }
```

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

```
.border{ border-color:rgb(139, 122, 71) }
```

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, 71)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 122, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 122, 71);  
box-shadow:4px 4px 4px 4px rgb(139, 122,  
71) }
```

Background

The CSS property to change the background color of an element to Android 4287330887 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, 71) }
```

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

```
.background{ background-color: rgb(139,  
122, 71) }
```

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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