

Converting Colors

Android(4287329875)

Have a look what the booklet for
Android(4287329875) contains.

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Color

Android(4287329875)

Conversions

Conversions Part 1

Format	Color
Hex	8B7653
RGB	139, 118, 83
RGB Percent	55%, 46%, 33%
CMY	0.4549, 0.5373, 0.6745
CMYK	0.00, 0.15, 0.40, 0.45
HSL	38°, 25%, 44%
HSV	38°, 40%, 55%
XYZ	18.6872, 19.0704, 10.8796
YIQ	120.2890, 23.7510, -6.4330

Conversions

Conversions Part 2

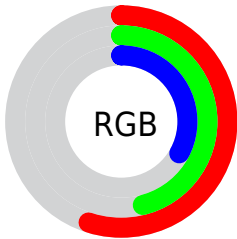
Format	Color
RYB	117, 139, 83
Decimal	9139795
CIELab	50.77, 2.94, 22.31
CIElCh	51, 22.506, 82.491
Yxy	19.0704, 0.3842, 0.3921
Android (android.graphics.Color)	4287329875 (0xFF8B7653)
YUV	120.2890, -18.3835, 16.4095
Hunter-Lab	43.6696, -0.0377, 15.7975

Details

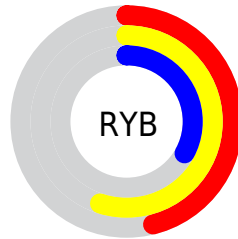
The Android color `4287329875` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4283656331`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4290947717`, and `4283975205` is the 20% darker color. If you saturate the color by 10%, you get `4287328581`, and if you desaturate by 10%, it is `4287331169`.

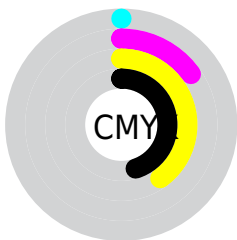
Distribution



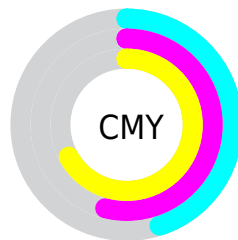
- Red (55%)
- Green (46%)
- Blue (33%)



- Red (46%)
- Yellow (55%)
- Blue (33%)



- Cyan (0%)
- Magenta (15%)
- Yellow (40%)
- Black (45%)



- Cyan (45%)
- Magenta (54%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287329875 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 4287329875 by changing the saturation by 10% instead.



4287329875



4287329875

4294967295



4285619516



4290947717



4283975205



4292789663



4282331152



4294697402



4280883968



4294966998



4278976512



4294967282



4278190080



4287329875



4287329875



4287328581



4287331169



4287327287



4287332463

■ 4287325737

■ 4287334013

■ 4287324443

■ 4287335307

■ 4287323150

■ 4287336601

■ 4287321856

■ 4287337894

■ 4287339188

■ 4287340738

■ 4287342032

Harmonies

Analogous

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



4288245851



4287329875



4286020693

Triad

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



4287329875



4282221447



4287459216

Complementary

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



4287329875



4283656331

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.



4285888156



4287329875



4282548631

Square

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



4287329875



4283204467



4284054687



4288375679

Rectangle

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



4287329875



4285103964



4284054687



4287000981

Sweetspot

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



4287329875



4290096543



4287320936



4284241743



4292598747



4284243036

Same Dimension

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



4287329875



4290090078



4286876499



4282729022



4286927616



4278518528

Inverse Universe

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



4283656331



4284383157



4284109707



4282270021



4278203013



4278190597

Previews

White Background



This preview shows how the Android color 4287329875 looks on a white background.

Color Contrast Check

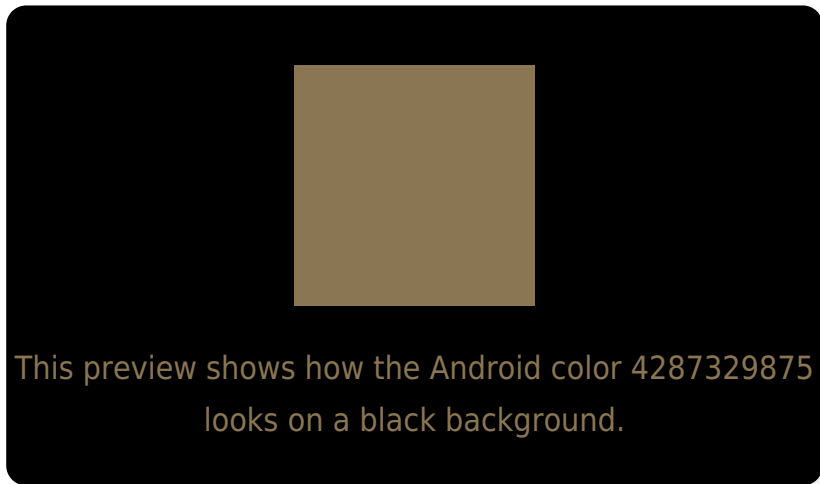
Large Text (above 18pt) WCAG AA ✓ Pass

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

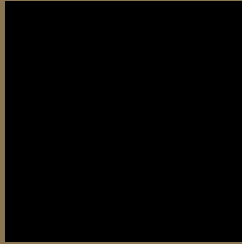
Any Text WCAG AA ✓ Pass

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 4287329875 Background



This preview shows how black text looks on a background with the Android color 4287329875.



This preview shows how white text looks on a background with the Android color 4287329875.

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
4287329875

Protanopia
4286806356

Deuteranopia
4287657043



Tritanopia
4287590778

Trichromacy



Original Color
4287329875

Protanomaly
4287002708

Deuteranomaly
4287526227

Tritanomaly
4287525740

Monochromacy



Original Color
4287329875

Achromatopsia
4286085240

Achromatomaly
4286543723

CSS Examples

Text

The CSS property to change the color of the text to Android 4287329875 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, 118, 83)` looks like.

```
.text, #text, p{  
    color:rgb(139, 118, 83)  
}
```

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, 118, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 118, 83) }
```

Border

The CSS property to change the border of an element to Android 4287329875 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, 118, 83) }
```

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

```
.border{ border-color:rgb(139, 118, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 118, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 118, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 118, 83);  
box-shadow:4px 4px 4px 4px rgb(139, 118,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4287329875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 118, 83) }
```

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

```
.background{ background-color: rgb(139,  
118, 83) }
```

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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