

Converting Colors

Android(4287329904)

Have a look what the booklet for
Android(4287329904) contains.

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Color

Android(4287329904)

Conversions

Conversions Part 1

Format	Color
Hex	8B7670
RGB	139, 118, 112
RGB Percent	55%, 46%, 44%
CMY	0.4549, 0.5373, 0.5608
CMYK	0.00, 0.15, 0.19, 0.45
HSL	13°, 11%, 49%
HSV	13°, 19%, 55%
XYZ	20.0505, 19.6157, 18.0587
YIQ	123.5950, 14.4420, 2.5860

Conversions

Conversions Part 2

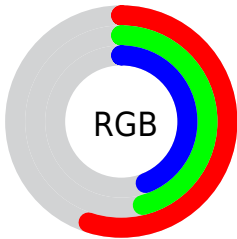
Format	Color
RYB	139, 120, 112
Decimal	9139824
CIELab	51.40, 7.13, 6.32
CIElCh	51, 9.528, 41.567
Yxy	19.6157, 0.3473, 0.3398
Android (android.graphics.Color)	4287329904 (0xFF8B7670)
YUV	123.5950, -5.7163, 13.5102
Hunter-Lab	44.2896, 3.3027, 6.8278

Details

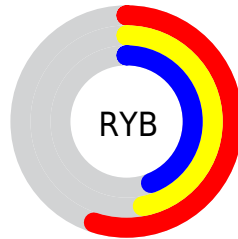
The Android color `4287329904` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285564299`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4290882212`, and `4284040768` is the 20% darker color. If you saturate the color by 10%, you get `4287327074`, and if you desaturate by 10%, it is `4287332734`.

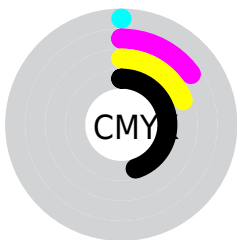
Distribution



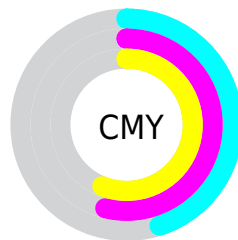
- Red (55%)
- Green (46%)
- Blue (44%)



- Red (55%)
- Yellow (47%)
- Blue (44%)



- Cyan (0%)
- Magenta (15%)
- Yellow (19%)
- Black (45%)



- Cyan (45%)
- Magenta (54%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287329904 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 4287329904 by changing the saturation by 10% instead.



4287329904



4287329904

4294967295



4285619544



4290882212



4284040768



4292724159



4282461994



4294566363



4280949270



4294967031



4279631872



4278190080



4287329904



4287329904



4287327074



4287332734



4287324244



4287335564

 4287321670

 4287338138

 4287318840

 4287340968

 4287316011

 4287343798

 4287313181

 4287346627

 4287310351

 4287349457

 4287307777

 4287352031

 4287307520

 4287354861

Harmonies

Analogous

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



4287395192



4287329904



4287002731

Triad

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



4287329904



4285300597



4285954698

Complementary

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



4287329904



4285564299

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.



4285300106



4287329904



4284972925

Square

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



4287329904



4285824366



4284972933



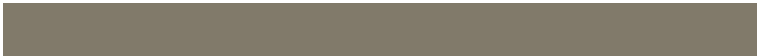
4286609287

Rectangle

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



4287329904



4286675562



4284972933



4285692811

Sweetspot

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



4287329904



4290096554



4287328389



4284241749



4292598747



4284243036

Same Dimension

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



4287329904



4290090379



4287333232



4282728254



4286913792



4278518016

Inverse Universe

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



4285564299



4287343797



4285560971



4282270533



4278216581



4278191109

Previews

White Background



This preview shows how the Android color 4287329904 looks on a white background.

Color Contrast Check

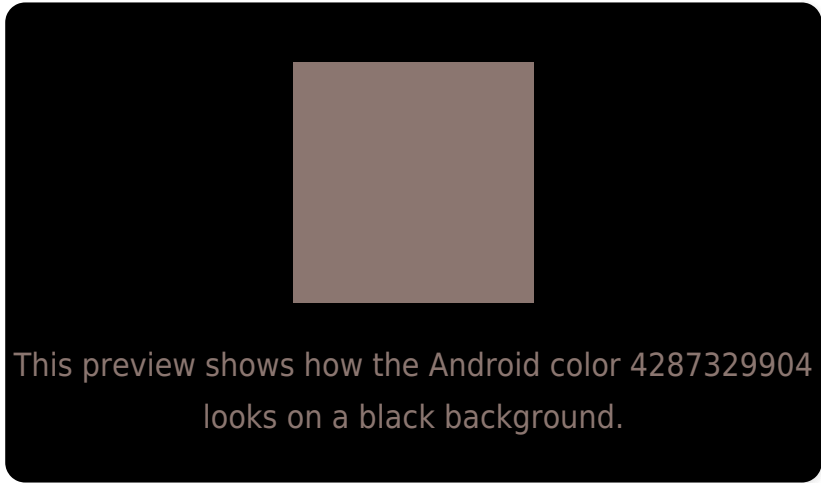
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287329904 Background



This preview shows how black text looks on a background with the Android color 4287329904.

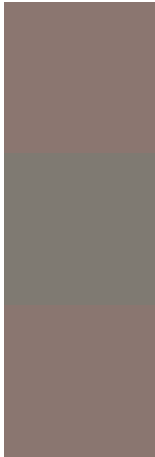


This preview shows how white text looks on a background with the Android color 4287329904.

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
4287329904

Protanopia
4286544498

Deuteranopia
4287264368

Trichromacy



Original Color

4287329904

Protanomaly

4286806385

Deuteranomaly

4287264368

Tritanomaly

4287395192

Monochromacy



Original Color

4287329904

Achromatopsia

4286348412

Achromatomaly

4286675576

CSS Examples

Text

The CSS property to change the color of the text to Android 4287329904 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, 112)` looks like.

```
.text, #text, p{  
    color:rgb(139, 118, 112)  
}
```

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, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 118, 112) }
```

Border

The CSS property to change the border of an element to Android 4287329904 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, 112) }
```

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

```
.border{ border-color:rgb(139, 118, 112) }
```

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, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 118, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 118, 112);  
box-shadow:4px 4px 4px 4px rgb(139, 118,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4287329904 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, 112) }
```

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

```
.background{ background-color: rgb(139,  
118, 112) }
```

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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