

Converting Colors

Android(4285427287)

Have a look what the booklet for
Android(4285427287) contains.

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Color

Android(4285427287)

Conversions

Conversions Part 1

Format	Color
Hex	6E6E57
RGB	110, 110, 87
RGB Percent	43%, 43%, 34%
CMY	0.5686, 0.5686, 0.6588
CMYK	0.00, 0.00, 0.21, 0.57
HSL	60°, 12%, 39%
HSV	60°, 21%, 43%
XYZ	13.7266, 15.1550, 11.2186
YIQ	107.3780, 7.3830, -7.1530

Conversions

Conversions Part 2

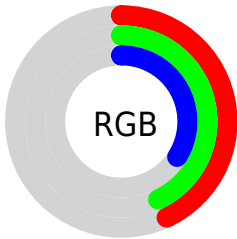
Format	Color
RYB	87, 110, 87
Decimal	7237207
CIELab	45.85, -4.25, 12.87
CIELCh	46, 13.553, 108.267
Yxy	15.1550, 0.3423, 0.3779
Android (android.graphics.Color)	4285427287 (0xFF6E6E57)
YUV	107.3780, -10.0464, 2.2995
Hunter-Lab	38.9294, -5.1867, 10.1646

Details

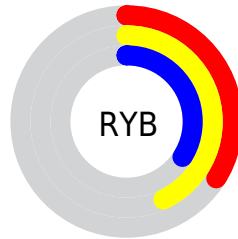
The Android color `4285427287` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283914094`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4288848521`, and `4282269482` is the 20% darker color. If you saturate the color by 10%, you get `4285427276`, and if you desaturate by 10%, it is `4285427298`.

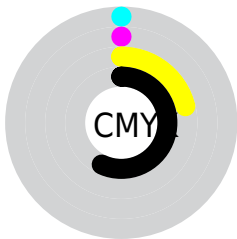
Distribution



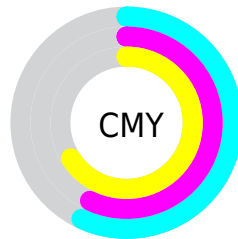
- Red (43%)
- Green (43%)
- Blue (34%)



- Red (34%)
- Yellow (43%)
- Blue (34%)



- Cyan (0%)
- Magenta (0%)
- Yellow (21%)
- Black (57%)



- Cyan (57%)
- Magenta (57%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285427287 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 4285427287 by changing the saturation by 10% instead.



4285427287



4285427287

4294967295



4283848256



4288848521



4282269482



4290624931



4280822037



4292466878



4279440384



4294309338



4278190080



4294967287



4285427287



4285427287



4285427276



4285427298



4285427265



4285427309

■ 4285427254

■ 4285427320

■ 4285427243

■ 4285427331

■ 4285427232

■ 4285427342

■ 4285427221

■ 4285427353

■ 4285427210

■ 4285427364

■ 4285427200

■ 4285427375

■ 4285427386

Harmonies

Analogous

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



4286212695



4285427287



4284576093

Triad

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



4285427287



4283462269



4286670193

Complementary

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



4285427287



4283914094

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.



4286015356



4285427287



4284116866

Square

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



4285427287



4283331443



4285098882



4286866790

Rectangle

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



4285427287



4284052068



4285098882



4286473845

Sweetspot

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



4285427287



4287598470



4285421399



4282861378



4291282887



4282861383

Same Dimension

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



4285427287



4287598443



4284706391



4281874482



4286085120



4294440704

Inverse Universe

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



4283914094



4285229967



4284700526



4281479736



4278190200



4278190327

Previews

White Background



This preview shows how the Android color 4285427287 looks on a white background.

Color Contrast Check

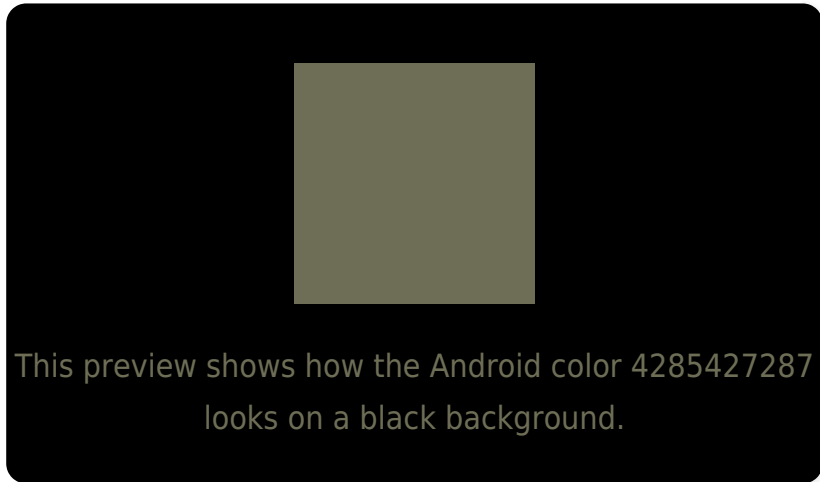
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

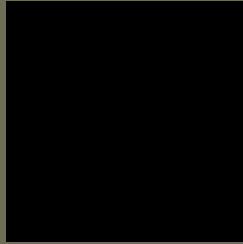
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4285427287 Background



This preview shows how black text looks on a background with the Android color 4285427287.



This preview shows how white text looks on a background with the Android color 4285427287.

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
4285427287

Protanopia
4285754454

Deuteranopia
4286474328

Trichromacy



Original Color

4285427287

Protanomaly

4285623638

Deuteranomaly

4286081624

Tritanomaly

4285623145

Monochromacy



Original Color

4285427287

Achromatopsia

4285229931

Achromatomaly

4285295716

CSS Examples

Text

The CSS property to change the color of the text to Android 4285427287 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(110, 110, 87)` looks like.

```
.text, #text, p{  
    color:rgb(110, 110, 87)  
}
```

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(110, 110, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 110, 87) }
```

Border

The CSS property to change the border of an element to Android 4285427287 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(110, 110, 87) }
```

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

```
.border{ border-color:rgb(110, 110, 87) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 110, 87)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 110, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 110, 87);  
box-shadow:4px 4px 4px 4px rgb(110, 110,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4285427287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 110, 87) }
```

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

```
.background{ background-color: rgb(110,  
110, 87) }
```

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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