

Converting Colors

Android(4285814871)

Have a look what the booklet for
Android(4285814871) contains.

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Color

Android(4285814871)

Conversions

Conversions Part 1

Format	Color
Hex	745857
RGB	116, 88, 87
RGB Percent	45%, 35%, 34%
CMY	0.5451, 0.6549, 0.6588
CMYK	0.00, 0.24, 0.25, 0.55
HSL	2°, 14%, 40%
HSV	2°, 25%, 45%
XYZ	12.4125, 11.3806, 10.5593
YIQ	96.2580, 17.0090, 5.6250

Conversions

Conversions Part 2

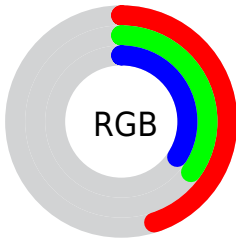
Format	Color
R_{YB}	116, 88, 87
Decimal	7624791
CIE Lab	40.21, 11.37, 5.03
CIE LCh	40, 12.436, 23.877
Yxy	11.3806, 0.3613, 0.3313
Android (android.graphics.Color)	4285814871 (0xFF745857)
YUV	96.2580, -4.5642, 17.3137
Hunter-Lab	33.7351, 6.6408, 5.0565

Details

The Android color `4285814871` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283921268`, and the grayscale version is `4284506208`.

A 20% lighter version of the original color is `4289301129`, and `4282591786` is the 20% darker color. If you saturate the color by 10%, you get `4285812043`, and if you desaturate by 10%, it is `4285817699`.

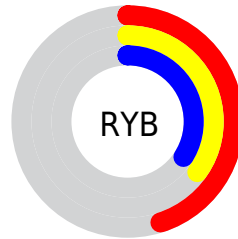
Distribution



Red (45%)

Green (35%)

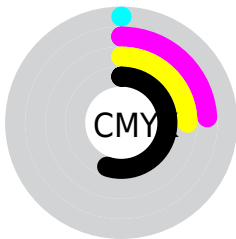
Blue (34%)



Red (45%)

Yellow (35%)

Blue (34%)

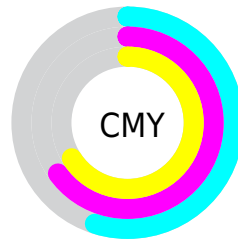


Cyan (0%)

Magenta (24%)

Yellow (25%)

Black (55%)



Cyan (55%)

Magenta (65%)

Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285814871 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 4285814871 by changing the saturation by 10% instead.



4285814871



4285814871

4294967295



4284170560



4289301129



4282591786



4291077283



4281079317



4292919230



4279762944



4294826970



4278190080



4294965494



4285814871



4285814871



4285812043



4285817699



4285809216



4285820526

■ 4285806132

■ 4285823610

■ 4285803305

■ 4285826437

■ 4285800477

■ 4285829265

■ 4285797649

■ 4285832093

■ 4285794822

■ 4285834920

■ 4285793280

■ 4285838004

■ 4285840831

Harmonies

Analogous

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



4285683809



4285814871



4285618767

Triad

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



4285814871



4283589459



4283523187

Complementary

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



4285814871



4283921268

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.



4282803055



4285814871



4282934620

Square

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



4285814871



4284375372



4282606695



4284374385

Rectangle

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



4285814871



4285291596



4282606695



4283261298

Sweetspot

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



4285814871



4288056202



4285814643



4283254085



4291611852



4283256141

Same Dimension

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



4285814871



4288047977



4285818455



4282070325



4286186496



4294576384

Inverse Universe

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



4283921268



4285109654



4283917684



4281678395



4278220410



4278252026

Previews

White Background



This preview shows how the Android color 4285814871 looks on a white background.

Color Contrast Check

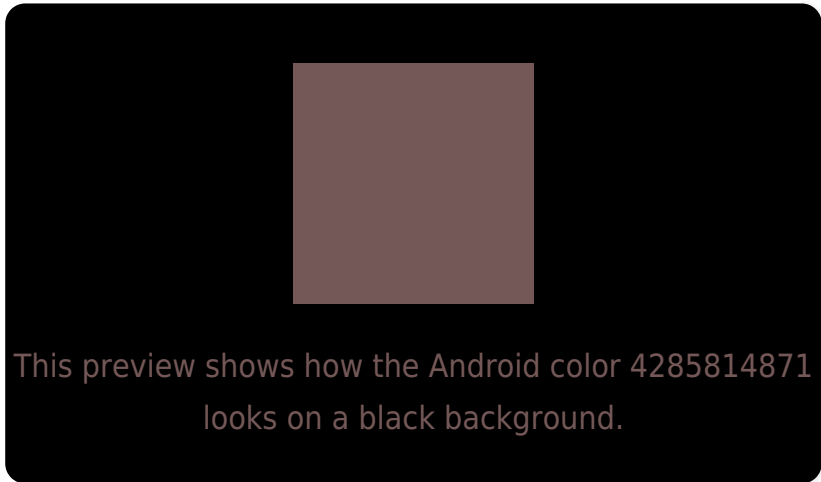
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285814871 Background



This preview shows how black text looks on a background with the Android color 4285814871.



This preview shows how white text looks on a background with the Android color 4285814871.

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
4285814871

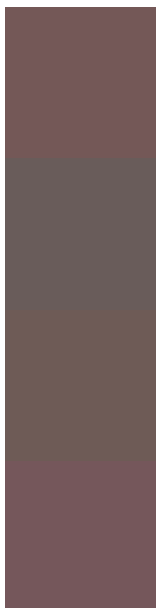
Protanopia
4284637019

Deuteranopia
4285226070



Tritanopia
4285880158

Trichromacy



Original Color

4285814871

Protanomaly

4285095002

Deuteranomaly

4285422422

Tritanomaly

4285880155

Monochromacy



Original Color

4285814871

Achromatopsia

4284506208

Achromatomaly

4284964189

CSS Examples

Text

The CSS property to change the color of the text to Android 4285814871 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(116, 88, 87)` looks like.

```
.text, #text, p{  
    color:rgb(116, 88, 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(116, 88, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 88, 87) }
```

Border

The CSS property to change the border of an element to Android 4285814871 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(116, 88, 87) }
```

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

```
.border{ border-color:rgb(116, 88, 87) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 88, 87)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 88, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 88, 87);  
box-shadow:4px 4px 4px 4px rgb(116, 88,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4285814871 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 88, 87) }
```

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

```
.background{ background-color: rgb(116, 88,  
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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