

Converting Colors

Android(4285624430)

Have a look what the booklet for
Android(4285624430) contains.

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Color

Android(4285624430)

Conversions

Conversions Part 1

Format	Color
Hex	71706E
RGB	113, 112, 110
RGB Percent	44%, 44%, 43%
CMY	0.5569, 0.5608, 0.5686
CMYK	0.00, 0.01, 0.03, 0.56
HSL	40°, 1%, 44%
HSV	40°, 3%, 44%
XYZ	15.4187, 16.2248, 17.0709
YIQ	112.0710, 1.2380, -0.4100

Conversions

Conversions Part 2

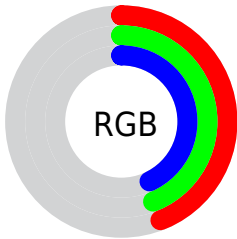
Format	Color
R_{YB}	112, 113, 110
Decimal	7434350
CIE Lab	47.27, -0.01, 1.24
CIE LCh	47, 1.239, 90.689
Yxy	16.2248, 0.3165, 0.3331
Android (android.graphics.Color)	4285624430 (0xFF71706E)
YUV	112.0710, -1.0210, 0.8147
Hunter-Lab	40.2801, -2.1626, 3.0686

Details

The Android color `4285624430` is a dark color, and the websafe version is hex `666666`, and the color name is [dark silver](#). A complement of this color would be `4285427569`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4289045666`, and `4282466367` is the 20% darker color. If you saturate the color by 10%, you get `4285623395`, and if you desaturate by 10%, it is `4285625465`.

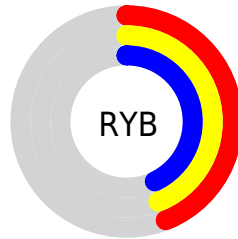
Distribution



Red (44%)

Green (44%)

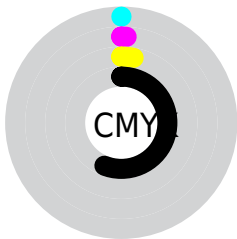
Blue (43%)



Red (44%)

Yellow (44%)

Blue (43%)

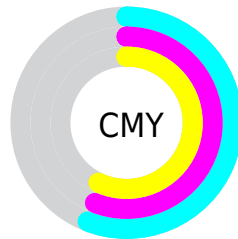


Cyan (0%)

Magenta (1%)

Yellow (3%)

Black (56%)



Cyan (56%)

Magenta (56%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285624430 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 4285624430 by changing the saturation by 10% instead.



4285624430



4285624430

4294967295



4284045398



4289045666



4282466367



4290822077



4281018921



4292664280



4279703060



4294506485



4278190080



4285624430



4285624430



4285623395



4285625465



4285622359



4285626501



4285621580



4285627280

■ 4285620545

■ 4285628315

■ 4285619510

■ 4285629351

■ 4285618474

■ 4285630386

■ 4285617695

■ 4285631165

■ 4285616660

■ 4285632200

■ 4285615624

■ 4285633236

Harmonies

Analogous

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



4285689966



4285624430



4285558894

Triad

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



4285624430



4285428081



4285689969

Complementary

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



4285624430



4285427569

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.



4285558898



4285624430



4285427826

Square

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



4285624430



4285428080



4285493362



4285689712

Rectangle

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



4285624430



4285493615



4285493362



4285624433

Sweetspot

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



4285624430



4287927186



4285623919



4283058761



4291414473



4283058762

Same Dimension

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



4285624430



4287926927



4285624686



4281874230



4286074880



4294419712

Inverse Universe

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



4285427569



4287598996



4285492849



4281743160



4278200440



4278211319

Previews

White Background



This preview shows how the Android color 4285624430 looks on a white background.

Color Contrast Check

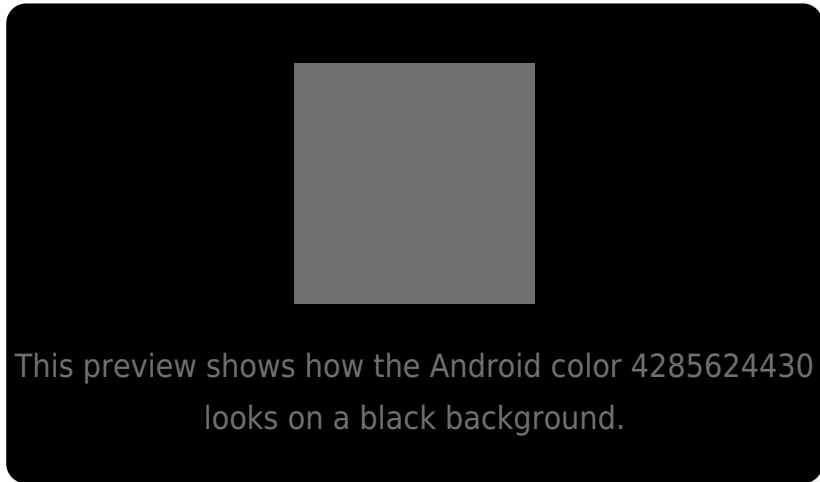
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285624430 Background



This preview shows how black text looks on a background with the Android color 4285624430.



This preview shows how white text looks on a background with the Android color 4285624430.

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
4285624430

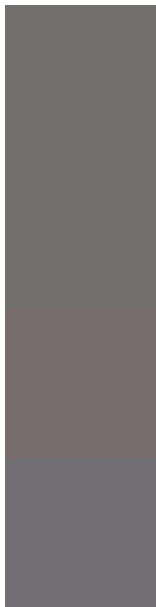
Protanopia
4285755502

Deuteranopia
4286278767



Tritanopia
4285689719

Trichromacy



Original Color

4285624430

Protanomaly

4285689966

Deuteranomaly

4286016879

Tritanomaly

4285689716

Monochromacy



Original Color

4285624430

Achromatopsia

4285558896

Achromatomaly

4285558895

CSS Examples

Text

The CSS property to change the color of the text to Android 4285624430 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(113, 112, 110)` looks like.

```
.text, #text, p{  
    color:rgb(113, 112, 110)  
}
```

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(113, 112, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 112, 110) }
```

Border

The CSS property to change the border of an element to Android 4285624430 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(113, 112, 110) }
```

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

```
.border{ border-color:rgb(113, 112, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 112, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 112, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 112, 110);  
box-shadow:4px 4px 4px 4px rgb(113, 112,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4285624430 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 112, 110) }
```

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

```
.background{ background-color: rgb(113,  
112, 110) }
```

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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