

Converting Colors

Android(4285626424)

Have a look what the booklet for
Android(4285626424) contains.

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Color

Android(4285626424)

Conversions

Conversions Part 1

Format	Color
Hex	717838
RGB	113, 120, 56
RGB Percent	44%, 47%, 22%
CMY	0.5569, 0.5294, 0.7804
CMYK	0.06, 0.00, 0.53, 0.53
HSL	67°, 36%, 35%
HSV	67°, 53%, 47%
XYZ	14.2403, 17.2292, 6.3164
YIQ	110.6110, 16.3720, -21.3880

Conversions

Conversions Part 2

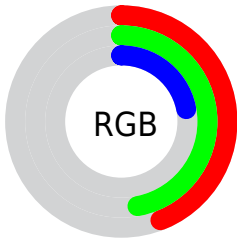
Format	Color
RYB	56, 120, 63
Decimal	7436344
CIELab	48.55, -12.66, 33.87
CIELCh	49, 36.156, 110.499
Yxy	17.2292, 0.3769, 0.4560
Android (android.graphics.Color)	4285626424 (0xFF717838)
YUV	110.6110, -26.9232, 2.0952
Hunter-Lab	41.5080, -11.4004, 20.0333

Details

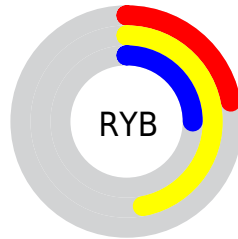
The Android color `4285626424` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282333304`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4289113193`, and `4282337288` is the 20% darker color. If you saturate the color by 10%, you get `4285560876`, and if you desaturate by 10%, it is `4285691972`.

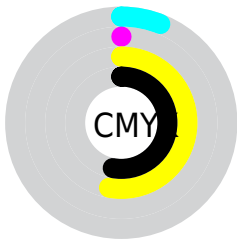
Distribution



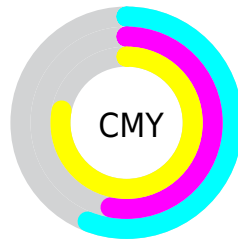
- Red (44%)
- Green (47%)
- Blue (22%)



- Red (22%)
- Yellow (47%)
- Blue (25%)



- Cyan (6%)
- Magenta (0%)
- Yellow (53%)
- Black (53%)



- Cyan (56%)
- Magenta (53%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285626424 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 4285626424 by changing the saturation by 10% instead.



4285626424



4285626424

4294967295



4283981600



4289113193



4282337288



4290955139



4280889600



4292797597



4279115008



4294705080



4278190080



4294967252



4294967281



4285626424



4285626424



4285560876



4285691972

■ 4285429792

■ 4285823056

■ 4285364244

■ 4285888604

■ 4285298696

■ 4285954152

■ 4285233152

■ 4286085236

■ 4286150784

■ 4286216332

■ 4286281880

■ 4286412964

Harmonies

Analogous

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



4287524406



4285626424



4283268939

Triad

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



4285626424



4278223010



4289158014

Complementary

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



4285626424



4282333304

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.



4287652762



4285626424



4280514991

Square

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



4285626424



4278223752



4284903341



4289551200

Rectangle

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



4285626424



4281238110



4284903341



4288765320

Sweetspot

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



4285626424



4288257155



4286070328



4283256640



4291809231



4283387727

Same Dimension

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



4285626424



4287732792



4283594808



4282203447



4285496576



4293000192

Inverse Universe

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



4282333304



4282595484



4284364920



4281874237



4279107709



4280025340

Previews

White Background



This preview shows how the Android color 4285626424 looks on a white background.

Color Contrast Check

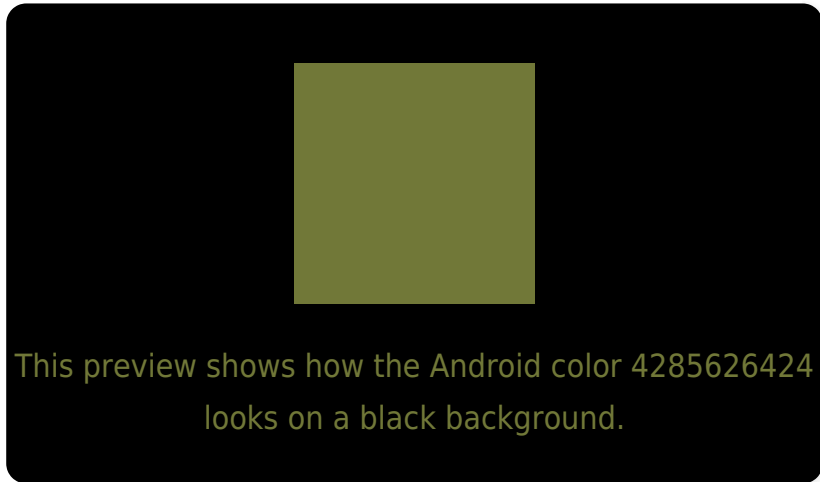
Large Text (above 18pt) WCAG AA ✓ Pass

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

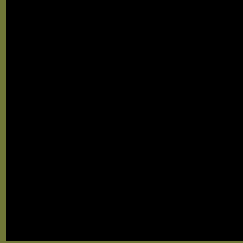
Any Text WCAG AA × Fail

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 4285626424 Background



This preview shows how black text looks on a background with the Android color 4285626424.



This preview shows how white text looks on a background with the Android color 4285626424.

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

4285626424

Protanopia

4286608183

Deuteranopia

4287524411

Trichromacy



Original Color
4285626424

Protanomaly
4286281015

Deuteranomaly
4286804538

Tritanomaly
4285887586

Monochromacy



Original Color
4285626424

Achromatopsia
4285493103

Achromatomaly
4285559387

CSS Examples

Text

The CSS property to change the color of the text to Android 4285626424 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, 120, 56)` looks like.

```
.text, #text, p{  
    color:rgb(113, 120, 56)  
}
```

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, 120, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 120, 56) }
```

Border

The CSS property to change the border of an element to Android 4285626424 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, 120, 56) }
```

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

```
.border{ border-color:rgb(113, 120, 56) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 120, 56)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 120, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 120, 56);  
box-shadow:4px 4px 4px 4px rgb(113, 120,  
56) }
```

Background

The CSS property to change the background color of an element to Android 4285626424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 120, 56) }
```

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

```
.background{ background-color: rgb(113,  
120, 56) }
```

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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