

Converting Colors

Android(4286420630)

Have a look what the booklet for
Android(4286420630) contains.

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Color

Android(4286420630)

Conversions

Conversions Part 1

Format	Color
Hex	7D9696
RGB	125, 150, 150
RGB Percent	49%, 59%, 59%
CMY	0.5098, 0.4118, 0.4118
CMYK	0.17, 0.00, 0.00, 0.41
HSL	180°, 11%, 54%
HSV	180°, 17%, 59%
XYZ	24.8688, 28.3747, 33.0203
YIQ	142.5250, -14.9000, -5.3000

Conversions

Conversions Part 2

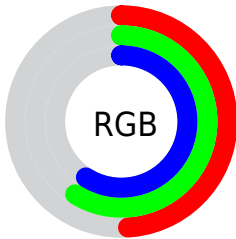
Format	Color
RYB	125, 138, 150
Decimal	8230550
CIELab	60.23, -8.76, -2.95
CIELCh	60, 9.244, 198.589
Yxy	28.3747, 0.2883, 0.3289
Android (android.graphics.Color)	4286420630 (0xFF7D9696)
YUV	142.5250, 3.6852, -15.3694
Hunter-Lab	53.2679, -9.8837, 0.5342

Details

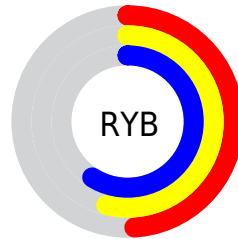
The Android color `4286420630` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288052605`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4289907916`, and `4283196259` is the 20% darker color. If you saturate the color by 10%, you get `4285437590`, and if you desaturate by 10%, it is `4287403670`.

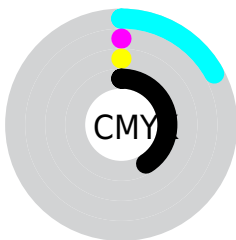
Distribution



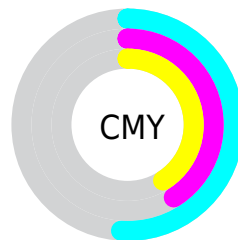
- Red (49%)
- Green (59%)
- Blue (59%)



- Red (49%)
- Yellow (54%)
- Blue (59%)



- Cyan (17%)
- Magenta (0%)
- Yellow (0%)
- Black (41%)



- Cyan (51%)
- Magenta (41%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286420630 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 4286420630 by changing the saturation by 10% instead.



4286420630



4286420630

4294967295



4284775548



4289907916



4283196259



4291750120



4281617227



4293591039



4280169781



4278787872



4278190600



4278190080



4286420630



4286420630



4285437590



4287403670

 4284454550

 4288386710


 4283471510

 4289369750

 4282488470

 4290352790

 4281505430

 4291335830

 4280522390

 4292318870

 4279539350

 4293301910

 4278556310

 4294284950

 4278228630

 4294940310

Harmonies

Analogous

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



4286682766



4286420630



4286485917

Triad

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



4286420630



4288253596



4288385153

Complementary

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



4286420630



4288052605

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.



4288777605



4286420630



4288711829

Square

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



4286420630



4287598752



4288908428



4287795842

Rectangle

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



4286420630



4286747808



4288908428



4288515970

Sweetspot

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



4286420630



4290298562



4286420605



4284178785



4292927712



4284572001

Same Dimension

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



4286420630



4288398018



4286417558



4282600010



4278225546



4278192650

Inverse Universe

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



4288052630



4290943938



4288055933



4283056970



4287234186



4278845450

Previews

White Background



This preview shows how the Android color 4286420630 looks on a white background.

Color Contrast Check

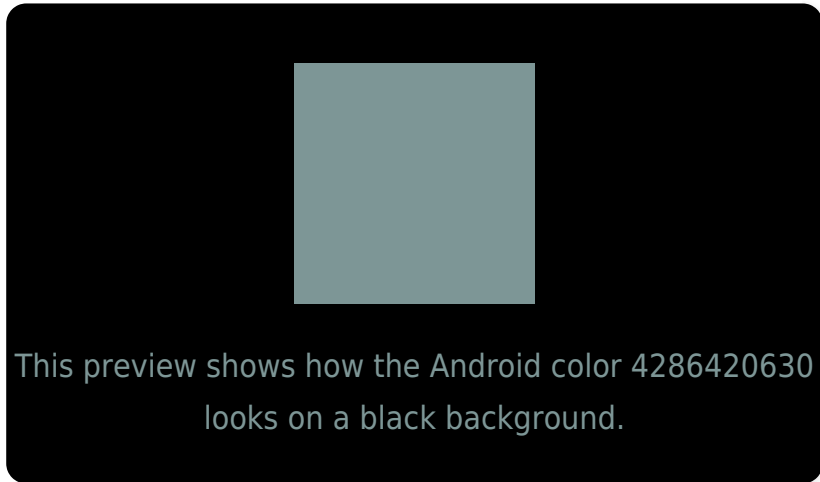
Large Text (above 18pt) WCAG AA ✓ Pass

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

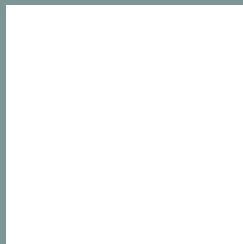
Any Text WCAG AAA × Fail

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

Android 4286420630 Background



This preview shows how black text looks on a background with the Android color 4286420630.



This preview shows how white text looks on a background with the Android color 4286420630.

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
4286420630

Protanopia
4287860883

Deuteranopia
4288449944

Trichromacy



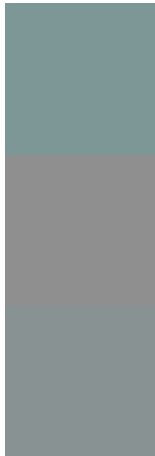
Original Color
4286420630

Protanomaly
4287337108

Deuteranomaly
4287729815

Tritanomaly
4286485916

Monochromacy



Original Color
4286420630

Achromatopsia
4287598479

Achromatomaly
4287140498

CSS Examples

Text

The CSS property to change the color of the text to Android 4286420630 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(125, 150, 150)` looks like.

```
.text, #text, p{  
    color:rgb(125, 150, 150)  
}
```

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(125, 150, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 150, 150) }
```

Border

The CSS property to change the border of an element to Android 4286420630 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(125, 150, 150) }
```

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

```
.border{ border-color:rgb(125, 150, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 150, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 150, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 150, 150);  
box-shadow:4px 4px 4px 4px rgb(125, 150,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4286420630 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 150, 150) }
```

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

```
.background{ background-color: rgb(125,  
150, 150) }
```

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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