

Converting Colors

Android(4286409344)

Have a look what the booklet for
Android(4286409344) contains.

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Color

Android(4286409344)

Conversions

Conversions Part 1

Format	Color
Hex	7D6A80
RGB	125, 106, 128
RGB Percent	49%, 42%, 50%
CMY	0.5098, 0.5843, 0.4980
CMYK	0.02, 0.17, 0.00, 0.50
HSL	292°, 9%, 46%
HSV	292°, 17%, 50%
XYZ	17.5078, 16.2266, 22.6314
YIQ	114.1890, 4.2620, 10.8700

Conversions

Conversions Part 2

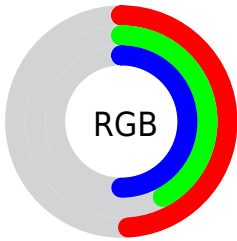
Format	Color
R_{YB}	125, 106, 128
Decimal	8219264
CIE _{Lab}	47.27, 11.77, -9.38
CIE _{LCh}	47, 15.056, 321.441
Yxy	16.2266, 0.3106, 0.2879
Android (android.graphics.Color)	4286409344 (0xFF7D6A80)
YUV	114.1890, 6.8088, 9.4812
Hunter-Lab	40.2822, 7.0872, -5.1128

Details

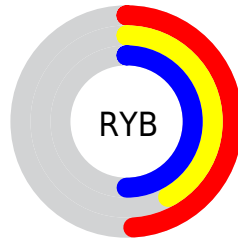
The Android color `4286409344` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285366378`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4289895861`, and `4283185999` is the 20% darker color. If you saturate the color by 10%, you get `4286274944`, and if you desaturate by 10%, it is `4286543744`.

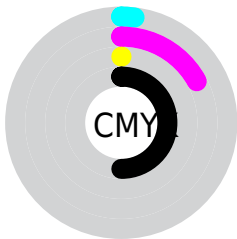
Distribution



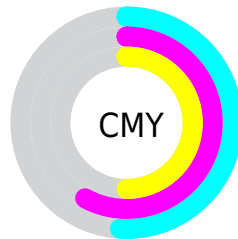
- Red (49%)
- Green (42%)
- Blue (50%)



- Red (49%)
- Yellow (42%)
- Blue (50%)



- Cyan (2%)
- Magenta (17%)
- Yellow (0%)
- Black (50%)



- Cyan (51%)
- Magenta (58%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286409344 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 4286409344 by changing the saturation by 10% instead.



4286409344



4286409344

4294967295



4284764775



4289895861



4283185999



4291672272



4281673016



4293580013



4280291619



4294963455



4278190091



4278190080



4286409344



4286409344



4286274944



4286543744



4286206080



4286612608

4286071936

4286746752

4285937536

4286881152

4285803136

4287015552

4285734272

4287084416

4285599872

4287218816

4285465728

4287352960

4285464704

4287487360

Harmonies

Analogous

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



4285427336



4286409344



4287063924

Triad

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



4286409344



4286410327



4283266937

Complementary

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



4286409344



4285366378

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.



4283791212



4286409344



4285559384

Square

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



4286409344



4287064669



4284642656



4283463299

Rectangle

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



4286409344



4287260524



4284642656



4283398005

Sweetspot

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



4286409344



4289043878



4285164928



4283649876



4292138196



4283716692

Same Dimension

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



4286409344



4288775078



4286605944



4282333504



4285399168



4278190080

Inverse Universe

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



4286605933



4289102728



4285169778



4282399034



4286578705



4278190080

Previews

White Background



This preview shows how the Android color 4286409344 looks on a white background.

Color Contrast Check

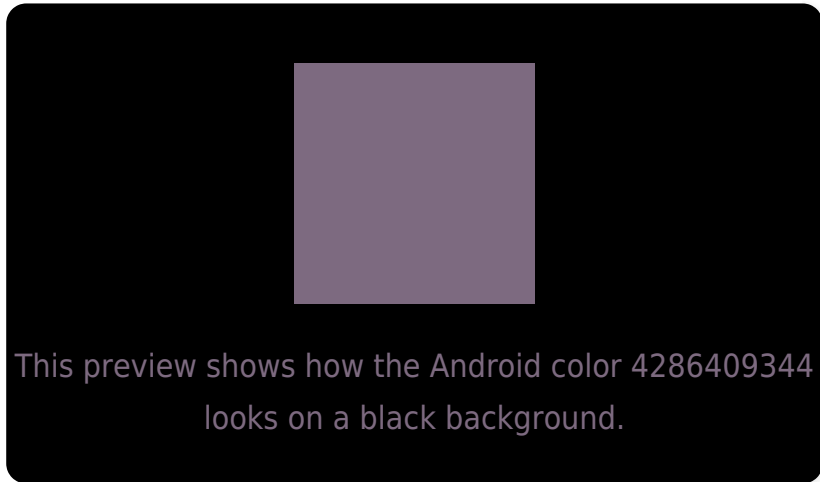
Large Text (above 18pt) WCAG AA ✓ Pass

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

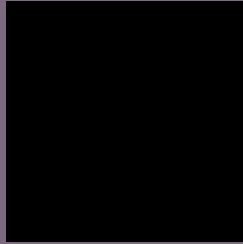
Any Text WCAG AA × Fail

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 4286409344 Background



This preview shows how black text looks on a background with the Android color 4286409344.



This preview shows how white text looks on a background with the Android color 4286409344.

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


4286409344

Protanopia

4285296515

Deuteranopia

4285820287



Tritanopia
4286278772

Trichromacy



Original Color
4286409344

Protanomaly
4285689218

Deuteranomaly
4286016639

Tritanomaly
4286344056

Monochromacy



Original Color
4286409344

Achromatopsia
4285690482

Achromatomaly
4285951863

CSS Examples

Text

The CSS property to change the color of the text to Android 4286409344 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, 106, 128)` looks like.

```
.text, #text, p{  
    color:rgb(125, 106, 128)  
}
```

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, 106, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 106, 128) }
```

Border

The CSS property to change the border of an element to Android 4286409344 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, 106, 128) }
```

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

```
.border{ border-color:rgb(125, 106, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 106, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 106, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 106, 128);  
box-shadow:4px 4px 4px 4px rgb(125, 106,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4286409344 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 106, 128) }
```

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

```
.background{ background-color: rgb(125,  
106, 128) }
```

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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