

Converting Colors

Android(4286420910)

Have a look what the booklet for
Android(4286420910) contains.

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Color

Android(4286420910)

Conversions

Conversions Part 1

Format	Color
Hex	7D97AE
RGB	125, 151, 174
RGB Percent	49%, 59%, 68%
CMY	0.5098, 0.4078, 0.3176
CMYK	0.28, 0.13, 0.00, 0.32
HSL	208°, 23%, 59%
HSV	208°, 28%, 68%
XYZ	27.1640, 29.5492, 44.3163
YIQ	145.8480, -22.8790, 1.6410

Conversions

Conversions Part 2

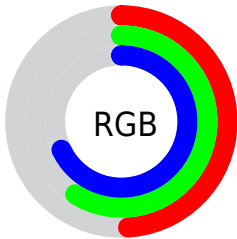
Format	Color
R _Y B	125, 142, 174
Decimal	8230830
CIE Lab	61.26, -3.68, -15.00
CIE LCh	61, 15.450, 256.208
Yxy	29.5492, 0.2689, 0.2925
Android (android.graphics.Color)	4286420910 (0xFF7D97AE)
YUV	145.8480, 13.8789, -18.2837
Hunter-Lab	54.3592, -5.9296, -10.2847

Details

The Android color `4286420910` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4289631357`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4289973734`, and `4283131002` is the 20% darker color. If you saturate the color by 10%, you get `4285304750`, and if you desaturate by 10%, it is `4287537070`.

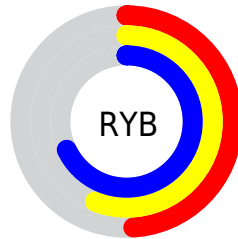
Distribution



Red (49%)

Green (59%)

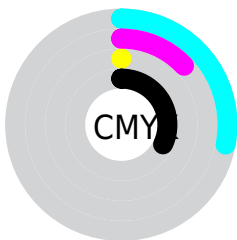
Blue (68%)



Red (49%)

Yellow (56%)

Blue (68%)

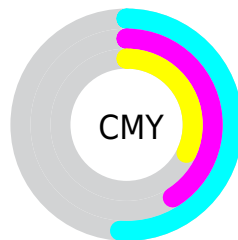


Cyan (28%)

Magenta (13%)

Yellow (0%)

Black (32%)



Cyan (51%)

Magenta (41%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286420910 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 4286420910 by changing the saturation by 10% instead.

 4286420910


 4286420910

4294967295

 4284710291

 4289973734

 4283131002

 4291750399

 4281486433

 4293656575

 4279907913

 4278264114

 4278192414

 4278190080

 4286420910

 4286420910

 4285304750

 4287537070

■ 4284123054

■ 4288718766

■ 4283006638

■ 4289835182

■ 4281824942

■ 4291016878

■ 4280708782

■ 4292133038

■ 4279592622

■ 4293249198

■ 4278410926

■ 4294430894

■ 4278213806

■ 4294957230

■ 4294959534

Harmonies

Analogous

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



4285700775



4286420910



4287533998

Triad

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



4286420910



4289825677



4287076737

Complementary

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



4286420910



4289631357

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.



4288124282



4286420910



4289629569

Square

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



4286420910



4289498011



4289040762



4286159757

Rectangle

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



4286420910



4288319402



4289040762



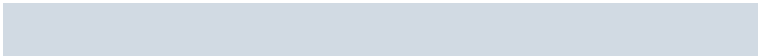
4287404158

Sweetspot

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



4286420910



4291943139



4286426772



4284968307



4294111986



4285756275

Same Dimension

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



4286420910



4288069603



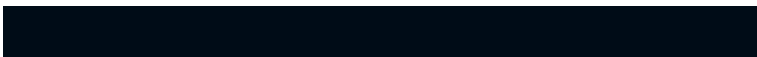
4286414766



4283323223



4278210710



4278193175

Inverse Universe

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



4289625495



4293105343



4289637501



4283911763



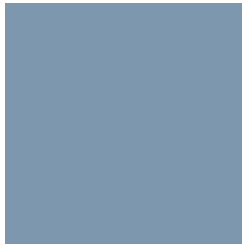
4288020560



4279697420

Previews

White Background



This preview shows how the Android color 4286420910 looks on a white background.

Color Contrast Check

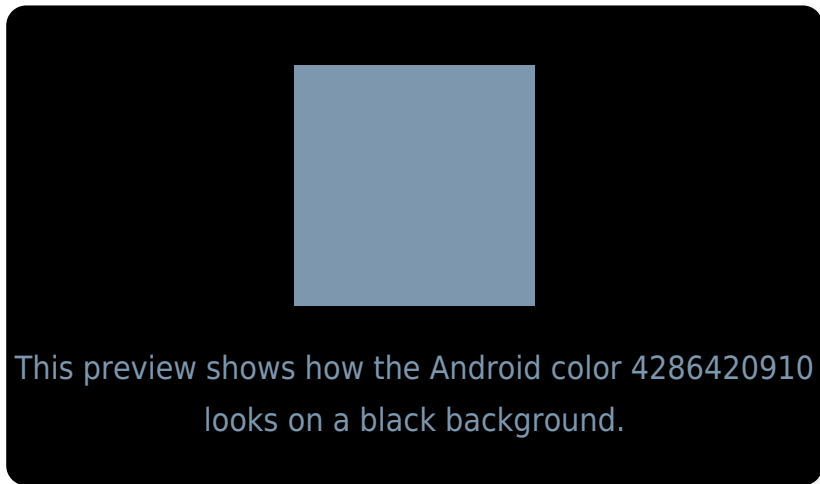
Large Text (above 18pt) WCAG AA ✓ Pass

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

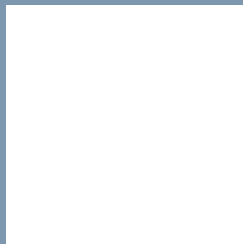
Any Text WCAG AAA × Fail

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

Android 4286420910 Background



This preview shows how black text looks on a background with the Android color 4286420910.



This preview shows how white text looks on a background with the Android color 4286420910.

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



Trichromacy



Original Color

4286420910

Protanomaly

4287141036

Deuteranomaly

4287402927

Tritanomaly

4286355624

Monochromacy



Original Color

4286420910

Achromatopsia

4287795858

Achromatomaly

4287272092

CSS Examples

Text

The CSS property to change the color of the text to Android 4286420910 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, 151, 174)` looks like.

```
.text, #text, p{  
    color:rgb(125, 151, 174)  
}
```

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, 151, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 151, 174) }
```

Border

The CSS property to change the border of an element to Android 4286420910 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, 151, 174) }
```

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

```
.border{ border-color:rgb(125, 151, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 151, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 151, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 151, 174);  
box-shadow:4px 4px 4px 4px rgb(125, 151,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4286420910 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 151, 174) }
```

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

```
.background{ background-color: rgb(125,  
151, 174) }
```

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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