

Converting Colors

Android(4286750104)

Have a look what the booklet for
Android(4286750104) contains.

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Color

Android(4286750104)

Conversions

Conversions Part 1

Format	Color
Hex	829D98
RGB	130, 157, 152
RGB Percent	51%, 62%, 60%
CMY	0.4902, 0.3843, 0.4039
CMYK	0.17, 0.00, 0.03, 0.38
HSL	169°, 12%, 56%
HSV	169°, 17%, 62%
XYZ	26.9304, 31.1268, 34.2944
YIQ	148.3570, -14.4870, -7.2790

Conversions

Conversions Part 2

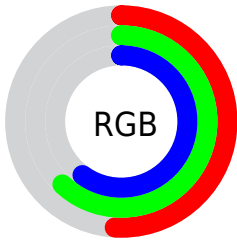
Format	Color
RYB	130, 145, 157
Decimal	8560024
CIELab	62.61, -10.45, -0.53
CIELCh	63, 10.468, 182.928
Yxy	31.1268, 0.2916, 0.3370
Android (android.graphics.Color)	4286750104 (0xFF829D98)
YUV	148.3570, 1.7960, -16.0991
Hunter-Lab	55.7914, -11.4733, 2.6089

Details

The Android color `4286750104` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288512647`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4290237646`, and `4283460197` is the 20% darker color. If you saturate the color by 10%, you get `4285701525`, and if you desaturate by 10%, it is `4287798683`.

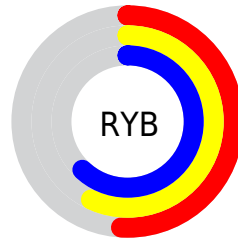
Distribution



Red (51%)

Green (62%)

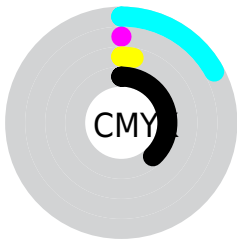
Blue (60%)



Red (51%)

Yellow (57%)

Blue (62%)

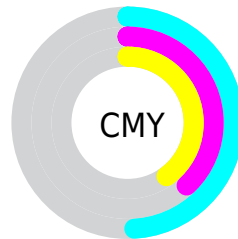


Cyan (17%)

Magenta (0%)

Yellow (3%)

Black (38%)



Cyan (49%)

Magenta (38%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286750104 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 4286750104 by changing the saturation by 10% instead.

 4286750104

 4286750104

4294967295

 4285105022

 4290237646

 4283460197

 4292079850

 4281946445

 4293918719

 4280433207

 4279051553

 4278194186

 4278190080

 4286750104

 4286750104

 4285701525

 4287798683

 4284718482


 4288781726

 4283669903

 4289830305

 4282621324

 4290878884

 4281572745

 4291927463

 4280589703

 4292910505

 4279541124

 4293959084

 4278492545

 4294942127

 4278230400

 4294942130

Harmonies

Analogous

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



4287208591



4286750104



4286619041

Triad

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



4286750104



4288320935



4289172615

Complementary

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



4286750104



4288512647

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.



4289434254



4286750104



4289041056

Square

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



4286750104



4287600810



4289434007



4288583557

Rectangle

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



4286750104



4286815142



4289434007



4289303433

Sweetspot

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



4286750104



4290956490



4287077762



4284507749



4293322470



4284900966

Same Dimension

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



4286750104



4288793796



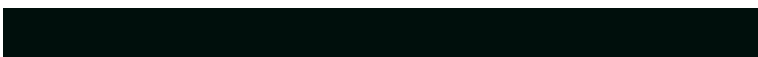
4286748061



4282863438



4278226804



4278193932

Inverse Universe

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



4288512647



4291600809



4288514690



4283385673



4287561754



4279173123

Previews

White Background



This preview shows how the Android color 4286750104 looks on a white background.

Color Contrast Check

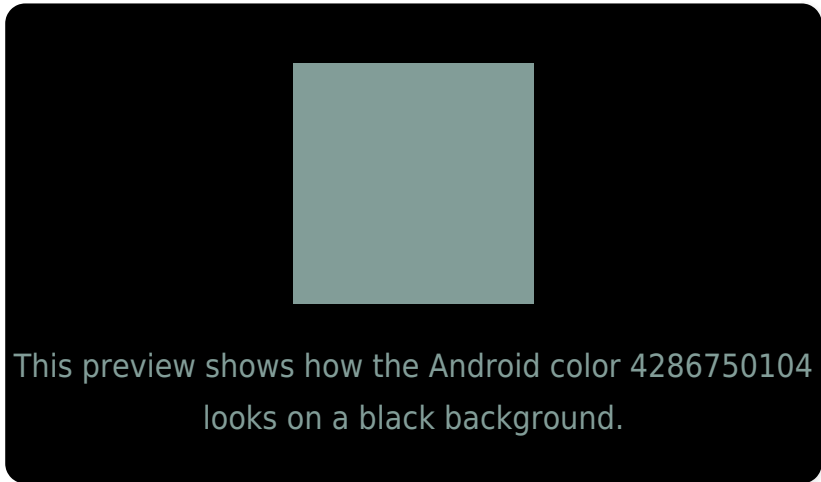
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4286750104 Background



This preview shows how black text looks on a background with the Android color 4286750104.



This preview shows how white text looks on a background with the Android color 4286750104.

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
4286750104

Protanopia
4288321172

Deuteranopia
4288975514

Trichromacy



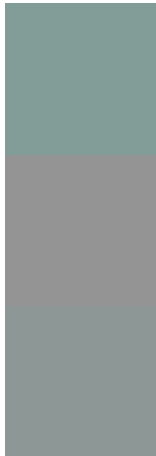
Original Color
4286750104

Protanomaly
4287732117

Deuteranomaly
4288190105

Tritanomaly
4286880930

Monochromacy



Original Color
4286750104

Achromatopsia
4287927444

Achromatomaly
4287469461

CSS Examples

Text

The CSS property to change the color of the text to Android 4286750104 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(130, 157, 152)` looks like.

```
.text, #text, p{  
    color:rgb(130, 157, 152)  
}
```

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(130, 157, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 157, 152) }
```

Border

The CSS property to change the border of an element to Android 4286750104 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(130, 157, 152) }
```

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

```
.border{ border-color:rgb(130, 157, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 157, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 157, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 157, 152);  
box-shadow:4px 4px 4px 4px rgb(130, 157,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4286750104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 157, 152) }
```

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

```
.background{ background-color: rgb(130,  
157, 152) }
```

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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