

Converting Colors

Android(4286092428)

Have a look what the booklet for
Android(4286092428) contains.

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Color

Android(4286092428)

Conversions

Conversions Part 1

Format	Color
Hex	78948C
RGB	120, 148, 140
RGB Percent	47%, 58%, 55%
CMY	0.5294, 0.4196, 0.4510
CMYK	0.19, 0.00, 0.05, 0.42
HSL	163°, 12%, 53%
HSV	163°, 19%, 58%
XYZ	23.0693, 27.0663, 28.8194
YIQ	138.7160, -14.1200, -8.4240

Conversions

Conversions Part 2

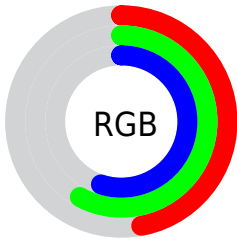
Format	Color
R_{YB}	120, 136, 148
Decimal	7902348
CIE _{Lab}	59.04, -11.54, 0.96
CIE _{LCh}	59, 11.579, 175.244
Yxy	27.0663, 0.2922, 0.3428
Android (android.graphics.Color)	4286092428 (0xFF78948C)
YUV	138.7160, 0.6330, -16.4139
Hunter-Lab	52.0253, -11.8932, 3.5741

Details

The Android color `4286092428` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287920256`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4289579713`, and `4282868058` is the 20% darker color. If you saturate the color by 10%, you get `4285109384`, and if you desaturate by 10%, it is `4287075472`.

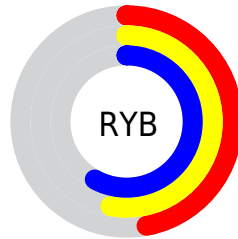
Distribution



Red (47%)

Green (58%)

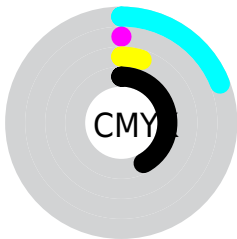
Blue (55%)



Red (47%)

Yellow (53%)

Blue (58%)

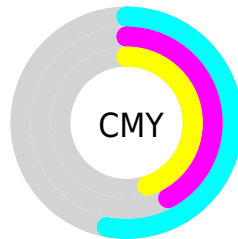


Cyan (19%)

Magenta (0%)

Yellow (5%)

Black (42%)



Cyan (53%)

Magenta (42%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286092428 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 4286092428 by changing the saturation by 10% instead.



4286092428



4286092428

4294967295



4284447347



4289579713



4282868058



4291356381



4281354563



4293197818



4279907117



4278459928



4278190080



4286092428



4286092428



4285109384



4287075472



4284126340



4288058516

■ 4283208831

■ 4288976025

■ 4282225787

■ 4289959069

■ 4281242743

■ 4290942113

■ 4280259699

■ 4291925157

■ 4279276654

■ 4292908202

■ 4278359146

■ 4293825710

■ 4278228074

■ 4294808754

Harmonies

Analogous

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



4286681986



4286092428



4285830294

Triad

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



4286092428



4287532192



4288711294

Complementary

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



4286092428



4287920256

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.



4288972934



4286092428



4288317850

Square

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



4286092428



4286680994



4288841616



4288187770

Rectangle

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



4286092428



4285895580



4288841616



4288842112

Sweetspot

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



4286092428



4290035644



4286616696



4284113247



4292927712



4284572001

Same Dimension

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



4286092428



4287872947



4286090900



4282600008



4278225506



4278192647

Inverse Universe

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



4287920256



4290745248



4287921784



4283056965



4287234087



4278845443

Previews

White Background



This preview shows how the Android color 4286092428 looks on a white background.

Color Contrast Check

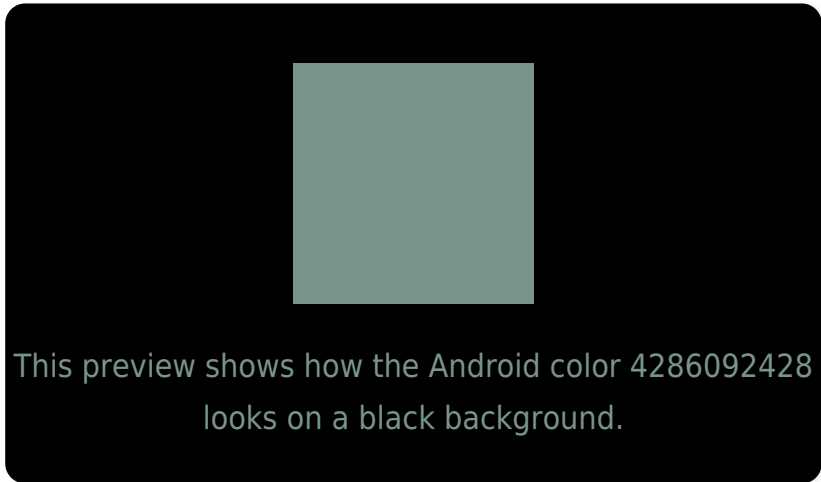
Large Text (above 18pt) WCAG AA ✓ Pass

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

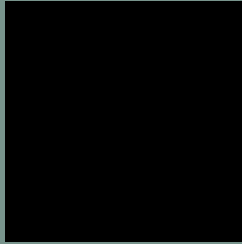
Any Text WCAG AA ✓ Pass

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 4286092428 Background



This preview shows how black text looks on a background with the Android color 4286092428.



This preview shows how white text looks on a background with the Android color 4286092428.

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

4286092428

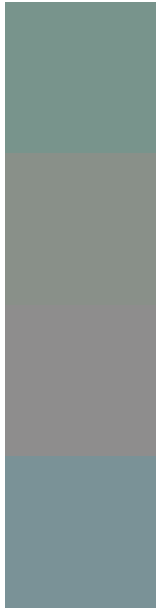
Protanopia

4287794568

Deuteranopia

4288383374

Trichromacy



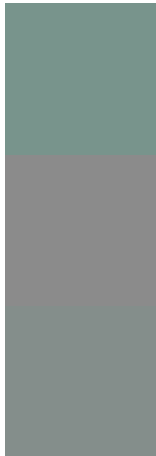
Original Color
4286092428

Protanomaly
4287205513

Deuteranomaly
4287532429

Tritanomaly
4286222999

Monochromacy



Original Color
4286092428

Achromatopsia
4287335307

Achromatomaly
4286877323

CSS Examples

Text

The CSS property to change the color of the text to Android 4286092428 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(120, 148, 140)` looks like.

```
.text, #text, p{  
    color:rgb(120, 148, 140)  
}
```

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(120, 148, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 148, 140) }
```

Border

The CSS property to change the border of an element to Android 4286092428 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(120, 148, 140) }
```

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

```
.border{ border-color:rgb(120, 148, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(120, 148, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 148, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 148, 140);  
box-shadow:4px 4px 4px 4px rgb(120, 148,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4286092428 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 148, 140) }
```

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

```
.background{ background-color: rgb(120,  
148, 140) }
```

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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