

Converting Colors

Android(4286092162)

Have a look what the booklet for
Android(4286092162) contains.

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Color

Android(4286092162)

Conversions

Conversions Part 1

Format	Color
Hex	789382
RGB	120, 147, 130
RGB Percent	47%, 58%, 51%
CMY	0.5294, 0.4235, 0.4902
CMYK	0.18, 0.00, 0.12, 0.42
HSL	142°, 11%, 52%
HSV	142°, 18%, 58%
XYZ	22.2087, 26.4722, 25.0582
YIQ	136.9890, -10.6350, -11.0110

Conversions

Conversions Part 2

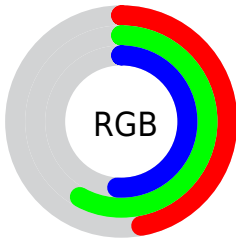
Format	Color
R_{YB}	120, 140, 147
Decimal	7902082
CIE _{Lab}	58.48, -13.08, 5.86
CIE _{LCh}	58, 14.333, 155.890
Yxy	26.4722, 0.3012, 0.3590
Android (android.graphics.Color)	4286092162 (0xFF789382)
YUV	136.9890, -3.4456, -14.8994
Hunter-Lab	51.4512, -12.9906, 7.1398

Details

The Android color `4286092162` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287854729`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4289579447`, and `4282867793` is the 20% darker color. If you saturate the color by 10%, you get `4285109113`, and if you desaturate by 10%, it is `4287075211`.

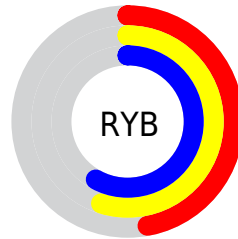
Distribution



Red (47%)

Green (58%)

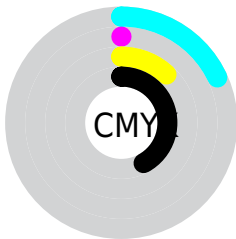
Blue (51%)



Red (47%)

Yellow (55%)

Blue (58%)

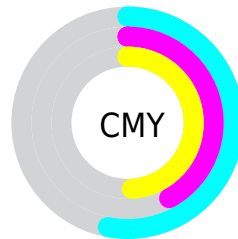


Cyan (18%)

Magenta (0%)

Yellow (12%)

Black (42%)



Cyan (53%)

Magenta (42%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286092162 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 4286092162 by changing the saturation by 10% instead.



4286092162



4286092162

4294967295



4284447081



4289579447



4282867793



4291356115



4281354554



4293197807



4279906852



4278459663



4278190080



4286092162



4286092162



4285109113



4287075211



4284191599



4287992725

 4283208550

 4288975774

 4282225501

 4289958823

 4281307988

 4290941872

 4280324938

 4291859386

 4279341889

 4292842435

 4278358840

 4293825484

 4278227766

 4294742997

Harmonies

Analogous

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



4287008888



4286092162



4285437071

Triad

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



4286092162



4286746021



4289103230

Complementary

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



4286092162



4287854729

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.



4289102987



4286092162



4287793569

Square

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



4286092162



4285764003



4288644503



4288710774

Rectangle

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



4286092162



4285240471



4288644503



4289168514

Sweetspot

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



4286092162



4290035640



4287206264



4284113245



4292927712



4284572001

Same Dimension

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



4286092162



4288004005



4286092175



4282600005



4278225459



4278192644

Inverse Universe

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



4287854729



4290745776



4287854716



4283056967



4287234135



4278845446

Previews

White Background



This preview shows how the Android color 4286092162 looks on a white background.

Color Contrast Check

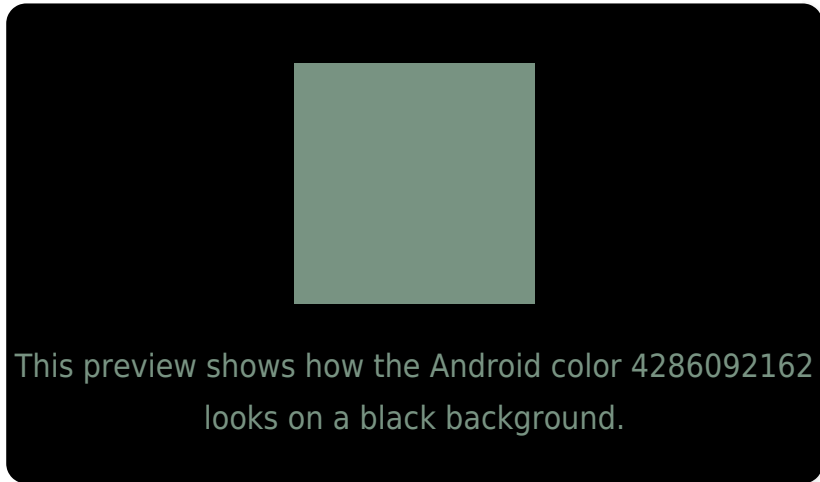
Large Text (above 18pt) WCAG AA ✓ Pass

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

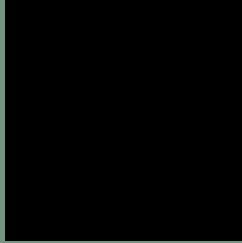
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

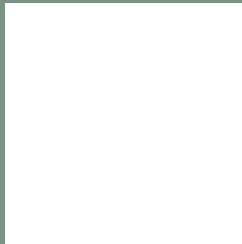
Any Text WCAG AAA × Fail

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

Android 4286092162 Background



This preview shows how black text looks on a background with the Android color 4286092162.



This preview shows how white text looks on a background with the Android color 4286092162.

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
4286092162

Protanomaly
4287205247

Deuteranomaly
4287662979

Tritanomaly
4286288018

Monochromacy



Original Color
4286092162

Achromatopsia
4287203721

Achromatomaly
4286811526

CSS Examples

Text

The CSS property to change the color of the text to Android 4286092162 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, 147, 130)` looks like.

```
.text, #text, p{  
    color:rgb(120, 147, 130)  
}
```

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, 147, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(120, 147, 130) }
```

Border

The CSS property to change the border of an element to Android 4286092162 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, 147, 130) }
```

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

```
.border{ border-color:rgb(120, 147, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(120, 147, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(120, 147, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(120, 147, 130);  
box-shadow:4px 4px 4px 4px rgb(120, 147,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4286092162 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(120, 147, 130) }
```

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

```
.background{ background-color: rgb(120,  
147, 130) }
```

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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