

Converting Colors

Android(4291060860)

Have a look what the booklet for
Android(4291060860) contains.

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Color

Android(4291060860)

Conversions

Conversions Part 1

Format	Color
Hex	C4647C
RGB	196, 100, 124
RGB Percent	77%, 39%, 49%
CMY	0.2314, 0.6078, 0.5137
CMYK	0.00, 0.49, 0.37, 0.23
HSL	345°, 45%, 58%
HSV	345°, 49%, 77%
XYZ	30.9602, 22.3053, 21.7424
YIQ	131.4400, 49.5120, 27.8160

Conversions

Conversions Part 2

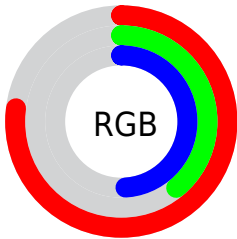
Format	Color
R_{YB}	196, 100, 124
Decimal	12870780
CIE _{Lab}	54.35, 40.80, 4.39
CIE _{LCh}	54, 41.032, 6.146
Yxy	22.3053, 0.4128, 0.2974
Android (android.graphics.Color)	4291060860 (0xFFC4647C)
YUV	131.4400, -3.6679, 56.6191
Hunter-Lab	47.2285, 34.3640, 5.7649

Details

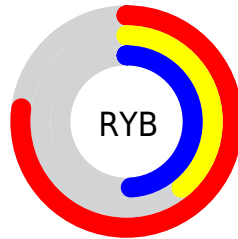
The Android color `4291060860` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4284794028`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4294941104`, and `4287312203` is the 20% darker color. If you saturate the color by 10%, you get `4291055725`, and if you desaturate by 10%, it is `4291065995`.

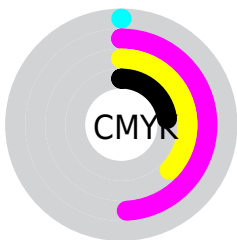
Distribution



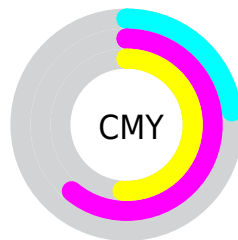
- Red (77%)
- Green (39%)
- Blue (49%)



- Red (77%)
- Yellow (39%)
- Blue (49%)



- Cyan (0%)
- Magenta (49%)
- Yellow (37%)
- Black (23%)




- Cyan (23%)
- Magenta (61%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291060860 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 4291060860 by changing the saturation by 10% instead.

 4291060860

 4291060860

4294967295

 4289153635

 4294941104

 4287312203

 4294948300

 4285470005

 4294955496

 4283695136

 4294962943


 4282056711

 4280156161

 4278190080

 4291060860

 4291060860

 4291055725

 4291065995

 4291050847

 4291070873

 4291045712

 4291076008

 4291040833

 4291080887

 4291035699

 4291086022

 4291035185

 4291091156

 4291096035

 4291100658

 4291100671

Harmonies

Analogous

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



4290013599



4291060860



4290865754

Triad

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



4291060860



4285238343



4278226370

Complementary

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



4291060860



4284794028

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.



4278227883



4291060860



4281963108

Square

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



4291060860



4287660601



4278228104



4283663304

Rectangle

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



4291060860



4290146632



4278228104



4278227132

Sweetspot

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



4291060860



4294957538



4289488068



4286605678



4278190080



4286611584

Same Dimension

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



4291060860



4294928782



4291066980



4284569434



4288741416



4280352776

Inverse Universe

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



4291060860



4294928782



4284787908



4284569434



4288741416



4280352776

Previews

White Background



This preview shows how the Android color 4291060860 looks on a white background.

Color Contrast Check

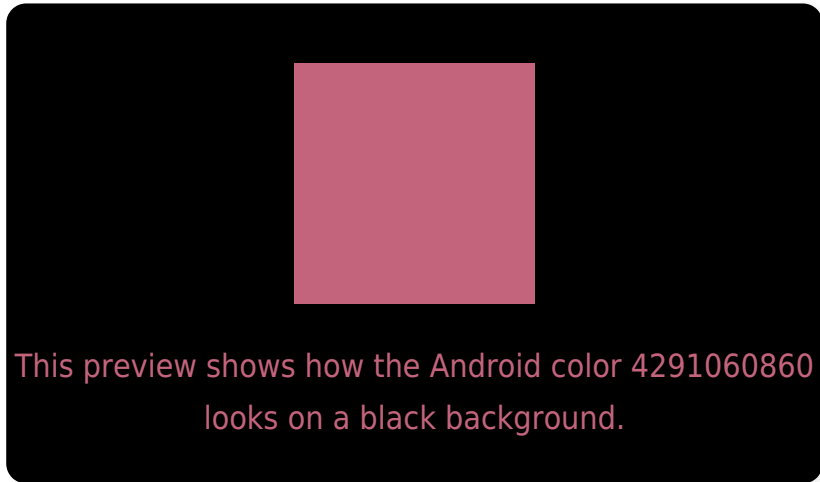
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291060860 Background



This preview shows how black text looks on a background with the Android color 4291060860.



This preview shows how white text looks on a background with the Android color 4291060860.

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
4291060860

Protanomaly
4288313223

Deuteranomaly
4289033593

Tritanomaly
4290995827

Monochromacy



Original Color
4291060860

Achromatopsia
4286808963

Achromatomaly
4288379008

CSS Examples

Text

The CSS property to change the color of the text to Android 4291060860 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(196, 100, 124)` looks like.

```
.text, #text, p{  
    color:rgb(196, 100, 124)  
}
```

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(196, 100, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 100, 124) }
```

Border

The CSS property to change the border of an element to Android 4291060860 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(196, 100, 124) }
```

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

```
.border{ border-color:rgb(196, 100, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 100, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 100, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 100, 124);  
box-shadow:4px 4px 4px 4px rgb(196, 100,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4291060860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 100, 124) }
```

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

```
.background{ background-color: rgb(196,  
100, 124) }
```

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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