

Converting Colors

Android(4291127664)

Have a look what the booklet for
Android(4291127664) contains.

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Color

Android(4291127664)

Conversions

Conversions Part 1

Format	Color
Hex	C56970
RGB	197, 105, 112
RGB Percent	77%, 41%, 44%
CMY	0.2275, 0.5882, 0.5608
CMYK	0.00, 0.47, 0.43, 0.23
HSL	355°, 44%, 59%
HSV	355°, 47%, 77%
XYZ	31.0022, 23.1433, 18.1623
YIQ	133.3060, 52.5850, 21.6810

Conversions

Conversions Part 2

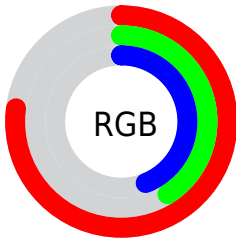
Format	Color
R _Y B	197, 105, 112
Decimal	12937584
CIE Lab	55.22, 37.20, 12.70
CIE LCh	55, 39.308, 18.846
Yxy	23.1433, 0.4288, 0.3201
Android (android.graphics.Color)	4291127664 (0xFFC56970)
YUV	133.3060, -10.5039, 55.8596
Hunter-Lab	48.1075, 30.8435, 11.2911

Details

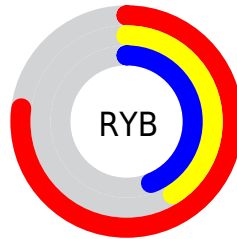
The Android color `4291127664` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4285121982`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4294942372`, and `4287379008` is the 20% darker color. If you saturate the color by 10%, you get `4291122526`, and if you desaturate by 10%, it is `4291132802`.

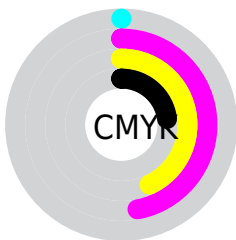
Distribution



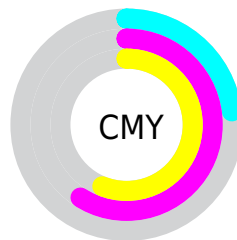
- Red (77%)
- Green (41%)
- Blue (44%)



- Red (77%)
- Yellow (41%)
- Blue (44%)



- Cyan (0%)
- Magenta (47%)
- Yellow (43%)
- Black (23%)





- Cyan (23%)
- Magenta (59%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291127664 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 4291127664 by changing the saturation by 10% instead.

 4291127664

 4291127664

4294967295

 4289220440

 4294942372

 4287379008

 4294949567

 4285537579

 4294956762


 4283760662

 4294963959

 4282056704

 4280156161


 4278190080


 4291127664

 4291127664

 4291122526


 4291132802

 4291117644

 4291137684

 4291112505


 4291142823

 4291107367

 4291147961

 4291102229

 4291153099

 4291100687

 4291157981

 4291163119

 4291166207

Harmonies

Analogous

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



4290603410



4291127664



4290474578

Triad

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



4291127664



4284322134



4280781767

Complementary

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



4291127664



4285121982

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.



4278227895



4291127664



4280522102

Square

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



4291127664



4286875970



4278228633



4285759685

Rectangle

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



4291127664



4289559109



4278228633



4278226627

Sweetspot

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



4291127664



4294958046



4290603461



4286605931



4278190080



4286611584

Same Dimension

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



4291127664



4294930555



4291137385



4284701274



4288872460



4280549379

Inverse Universe

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



4291127664



4294930555



4285112261



4284701274



4288872460



4280549379

Previews

White Background



This preview shows how the Android color 4291127664 looks on a white background.

Color Contrast Check

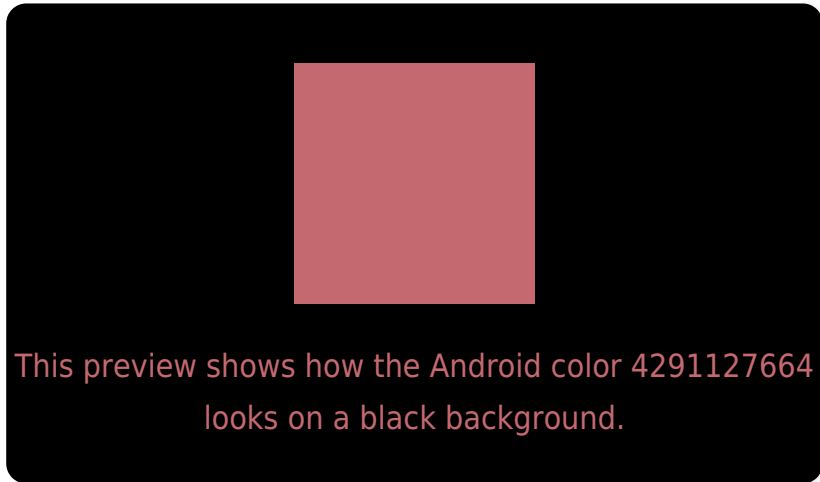
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291127664 Background



This preview shows how black text looks on a background with the Android color 4291127664.



This preview shows how white text looks on a background with the Android color 4291127664.

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





Tritanopia
4291127664

Trichromacy



Original Color

4291127664

Protanomaly

4288641657

Deuteranomaly

4289362029

Tritanomaly

4291127664

Monochromacy



Original Color

4291127664

Achromatopsia

4286940549

Achromatomaly

4288445309

CSS Examples

Text

The CSS property to change the color of the text to Android 4291127664 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(197, 105, 112)` looks like.

```
.text, #text, p{  
    color:rgb(197, 105, 112)  
}
```

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(197, 105, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 105, 112) }
```

Border

The CSS property to change the border of an element to Android 4291127664 is called "border". The border property can be set on classes, ids or directly on the HTML element.

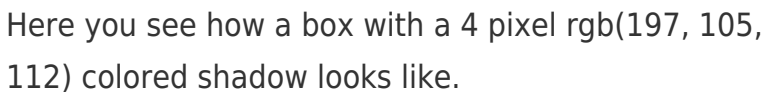
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 105, 112) }
```

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

```
.border{ border-color:rgb(197, 105, 112) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 105, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 105, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 105, 112);  
box-shadow:4px 4px 4px 4px rgb(197, 105,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4291127664 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 105, 112) }
```

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

```
.background{ background-color: rgb(197,  
105, 112) }
```

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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