

Converting Colors

Android(4291324530)

Have a look what the booklet for
Android(4291324530) contains.

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Color

Android(4291324530)

Conversions

Conversions Part 1

Format	Color
Hex	C86A72
RGB	200, 106, 114
RGB Percent	78%, 42%, 45%
CMY	0.2157, 0.5843, 0.5529
CMYK	0.00, 0.47, 0.43, 0.22
HSL	355°, 46%, 60%
HSV	355°, 47%, 78%
XYZ	32.0107, 23.8023, 18.8267
YIQ	135.0180, 53.4560, 22.4160

Conversions

Conversions Part 2

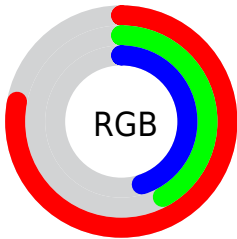
Format	Color
R _Y B	200, 106, 114
Decimal	13134450
CIE Lab	55.89, 38.01, 12.53
CIE LCh	56, 40.017, 18.241
Yxy	23.8023, 0.4289, 0.3189
Android (android.graphics.Color)	4291324530 (0xFFC86A72)
YUV	135.0180, -10.3619, 56.9892
Hunter-Lab	48.7876, 31.7397, 11.2718

Details

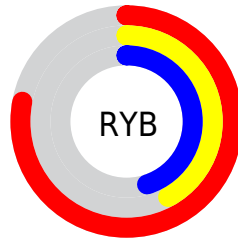
The Android color `4291324530` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4285188288`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4294942630`, and `4287575874` is the 20% darker color. If you saturate the color by 10%, you get `4291319392`, and if you desaturate by 10%, it is `4291329668`.

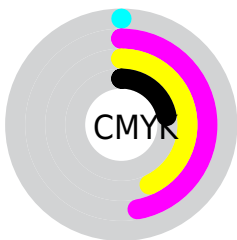
Distribution



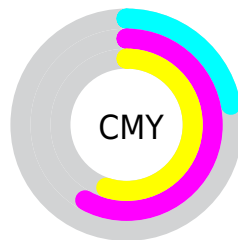
- Red (78%)
- Green (42%)
- Blue (45%)



- Red (78%)
- Yellow (42%)
- Blue (45%)



- Cyan (0%)
- Magenta (47%)
- Yellow (43%)
- Black (22%)




- Cyan (22%)
- Magenta (58%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291324530 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 4291324530 by changing the saturation by 10% instead.

 4291324530

 4291324530

4294967295

 4289417306

 4294942630

 4287575874

 4294949825

 4285734188

 4294957021


 4283891736


 4294964473

 4282187776

 4280418305


 4278190080

 4291324530

 4291324530

 4291319392

 4291329668

 4291314253

 4291334807

 4291309115

 4291339945


 4291303977

 4291345083

 4291298839

 4291350221

 4291297297

 4291355360

 4291360498

 4291362815

Harmonies

Analogous

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



4290800533



4291324530



4290671443

Triad

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



4291324530



4284388182



4280454858

Complementary

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



4291324530



4285188288

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.



4278228409



4291324530



4280588151

Square

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



4291324530



4287007554



4278229147



4285760200

Rectangle

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



4291324530



4289755973



4278229147



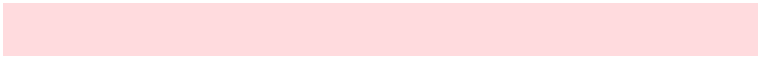
4278227142

Sweetspot

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



4291324530



4294958046



4290734792



4286605932



4278190080



4286611584

Same Dimension

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



4291324530



4294930556



4291334250



4284701274



4288872462



4280549379

Inverse Universe

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



4291324530



4294930556



4285178568



4284701274



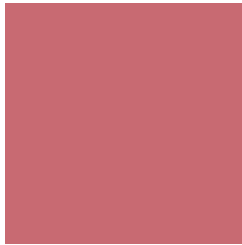
4288872462



4280549379

Previews

White Background



This preview shows how the Android color 4291324530 looks on a white background.

Color Contrast Check

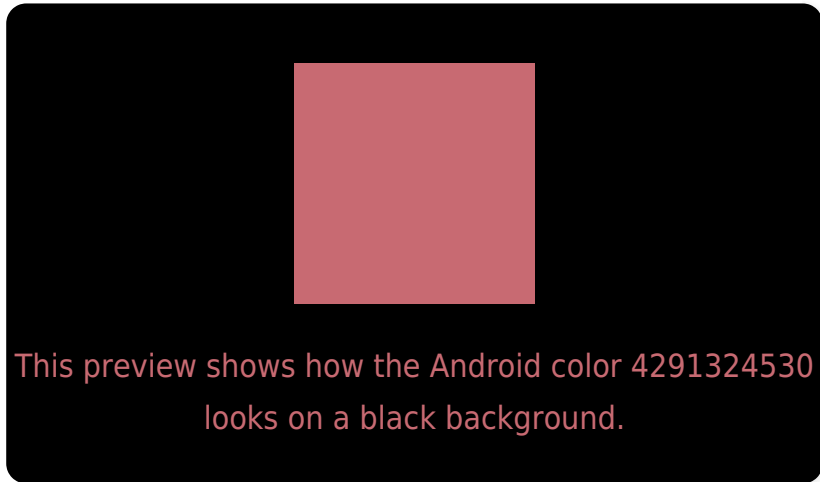
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291324530 Background



This preview shows how black text looks on a background with the Android color 4291324530.




This preview shows how white text looks on a background with the Android color 4291324530.

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
4291324530

Trichromacy



Original Color
4291324530

Protanomaly
4288773243

Deuteranomaly
4289493359

Tritanomaly
4291324530

Monochromacy



Original Color
4291324530

Achromatopsia
4287072135

Achromatomaly
4288642175

CSS Examples

Text

The CSS property to change the color of the text to Android 4291324530 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(200, 106, 114)` looks like.

```
.text, #text, p{  
    color:rgb(200, 106, 114)  
}
```

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(200, 106, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 106, 114) }
```

Border

The CSS property to change the border of an element to Android 4291324530 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(200, 106, 114) }
```

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

```
.border{ border-color:rgb(200, 106, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 106, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 106, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 106, 114);  
box-shadow:4px 4px 4px 4px rgb(200, 106,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4291324530 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 106, 114) }
```

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

```
.background{ background-color: rgb(200,  
106, 114) }
```

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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