

Converting Colors

Android(4291985286)

Have a look what the booklet for
Android(4291985286) contains.

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Color

Android(4291985286)

Conversions

Conversions Part 1

Format	Color
Hex	D27F86
RGB	210, 127, 134
RGB Percent	82%, 50%, 53%
CMY	0.1765, 0.5020, 0.4745
CMYK	0.00, 0.40, 0.36, 0.18
HSL	355°, 48%, 66%
HSV	355°, 40%, 82%
XYZ	38.4708, 30.6016, 26.4333
YIQ	152.6150, 47.2210, 19.7730

Conversions

Conversions Part 2

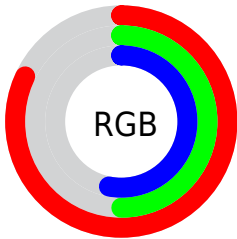
Format	Color
R _Y B	210, 127, 134
Decimal	13795206
CIE Lab	62.17, 32.92, 10.01
CIE LCh	62, 34.407, 16.914
Yxy	30.6016, 0.4028, 0.3204
Android (android.graphics.Color)	4291985286 (0xFFD27F86)
YUV	152.6150, -9.1772, 50.3266
Hunter-Lab	55.3187, 27.3281, 10.3922

Details

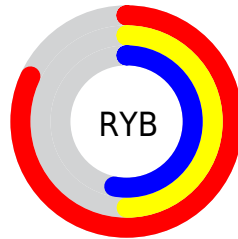
The Android color `4291985286` is a light color, and the websafe version is hex `CC6666`. A complement of this color would be `4286567115`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4294948283`, and `4288236629` is the 20% darker color. If you saturate the color by 10%, you get `4291979891`, and if you desaturate by 10%, it is `4291990681`.

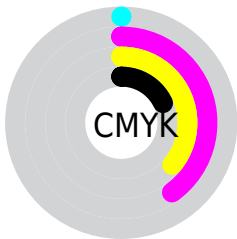
Distribution



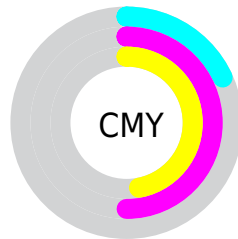
- Red (82%)
- Green (50%)
- Blue (53%)



- Red (82%)
- Yellow (50%)
- Blue (53%)



- Cyan (0%)
- Magenta (40%)
- Yellow (36%)
- Black (18%)



- Cyan (18%)
- Magenta (50%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291985286 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 4291985286 by changing the saturation by 10% instead.



4291985286



4291985286

4294967295



4290078061



4294948283



4288236629



4294955479



4286395453



4294962675



4284619560



4282908691



4281401344



4278190080



4291985286




4291985286



4291979891



4291990681

 4291974496

 4291996076

 4291969100

 4292001472

 4291963705

 4292006867

 4291958310

 4292012262

 4291952915

 4292017657

 4291952658

 4292018175

Harmonies

Analogous

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



4291395749



4291985286



4291528299

Triad

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



4291985286



4286030188



4283604433

Complementary

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



4291985286



4286567115

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.



4280001730



4291985286



4283410055

Square

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



4291985286



4288256603



4280461223



4287009744

Rectangle

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



4291985286



4290677855



4280461223



4282425550

Sweetspot

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



4291985286



4294959331



4291461074



4286606959



4278190080



4286611584

Same Dimension

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



4291985286



4294936465



4291993727



4285095519



4289200142



4280877059

Inverse Universe

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



4291985286



4294936465



4286558674



4285095519



4289200142



4280877059

Previews

White Background



This preview shows how the Android color 4291985286 looks on a white background.

Color Contrast Check

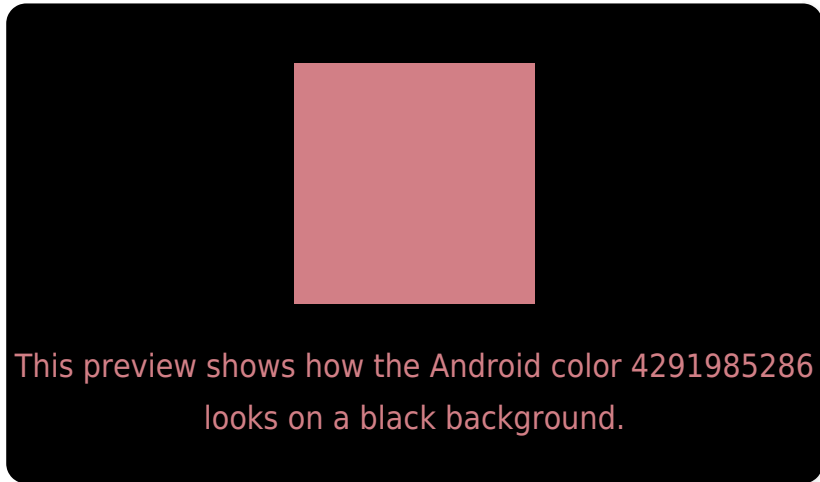
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4291985286 Background



This preview shows how black text looks on a background with the Android color 4291985286.



This preview shows how white text looks on a background with the Android color 4291985286.

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
4291985286

Protanopia
4288321170

Deuteranopia
4289499523



Tritanopia
4291985288

Trichromacy



Original Color
4291985286

Protanomaly
4289629838

Deuteranomaly
4290415236

Tritanomaly
4291985287

Monochromacy



Original Color
4291985286

Achromatopsia
4288256409

Achromatomaly
4289630354

CSS Examples

Text

The CSS property to change the color of the text to Android 4291985286 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(210, 127, 134)` looks like.

```
.text, #text, p{  
    color:rgb(210, 127, 134)  
}
```

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(210, 127, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 127, 134) }
```

Border

The CSS property to change the border of an element to Android 4291985286 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(210, 127, 134) }
```

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

```
.border{ border-color:rgb(210, 127, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 127, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 127, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 127, 134);  
box-shadow:4px 4px 4px 4px rgb(210, 127,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4291985286 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 127, 134) }
```

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

```
.background{ background-color: rgb(210,  
127, 134) }
```

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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