

Converting Colors

Android(4290941586)

Have a look what the booklet for
Android(4290941586) contains.

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Color

Android(4290941586)

Conversions

Conversions Part 1

Format	Color
Hex	C29292
RGB	194, 146, 146
RGB Percent	76%, 57%, 57%
CMY	0.2392, 0.4275, 0.4275
CMYK	0.00, 0.25, 0.25, 0.24
HSL	0°, 28%, 67%
HSV	0°, 25%, 76%
XYZ	37.7153, 34.1024, 31.7887
YIQ	160.3520, 28.6080, 10.1760

Conversions

Conversions Part 2

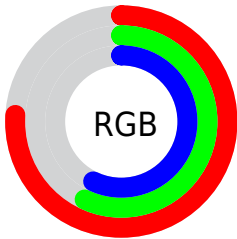
Format	Color
RYB	194, 146, 146
Decimal	12751506
CIELab	65.04, 18.09, 7.05
CIELCh	65, 19.419, 21.293
Yxy	34.1024, 0.3640, 0.3292
Android (android.graphics.Color)	4290941586 (0xFFC29292)
YUV	160.3520, -7.0755, 29.5093
Hunter-Lab	58.3973, 13.0873, 8.6034

Details

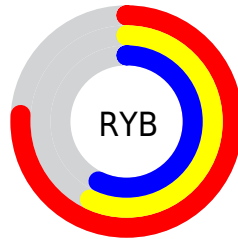
The Android color `4290941586` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287808194`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4294691016`, and `4287324000` is the 20% darker color. If you saturate the color by 10%, you get `4290936703`, and if you desaturate by 10%, it is `4290946469`.

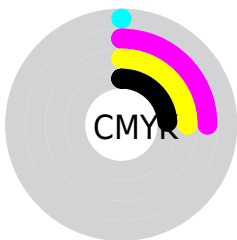
Distribution



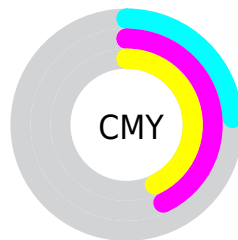
- Red (76%)
- Green (57%)
- Blue (57%)



- Red (76%)
- Yellow (57%)
- Blue (57%)



- Cyan (0%)
- Magenta (25%)
- Yellow (25%)
- Black (24%)



- Cyan (24%)
- Magenta (43%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290941586 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 4290941586 by changing the saturation by 10% instead.

 4290941586

 4290941586

4294967295

 4289099896

 4294691016

 4287324000

 4294960356

 4285613896

 4283969586

 4282325789

 4280877826

 4278190080

 4290941586

 4290941586

 4290936703

 4290946469

 4290931563

 4290951609

 4290926680

 4290956492

 4290921540

 4290961632

 4290916657

 4290966515

 4290911774

 4290969599

 4290906634

 4290904064

Harmonies

Analogous

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



4290679460



4290941586



4290614659

Triad

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



4290941586



4287276424



4286816704

Complementary

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



4290941586



4287808194

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.



4285703608



4290941586



4286097560

Square

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



4290941586



4288586109



4285442218



4288322494

Rectangle

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



4290941586



4290091389



4285442218



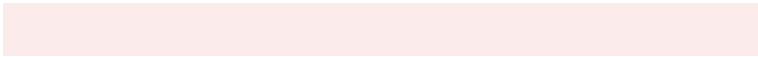
4286358462

Sweetspot

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



4290941586



4294765547



4290941634



4286608757



4278190080



4286611584

Same Dimension

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



4290941586



4294750641



4290947730



4284569431



4288741376



4280352768

Inverse Universe

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



4287808194



4289854716



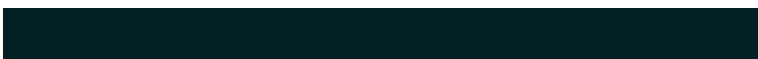
4287802050



4283916641



4278231457



4278198561

Previews

White Background



This preview shows how the Android color 4290941586 looks on a white background.

Color Contrast Check

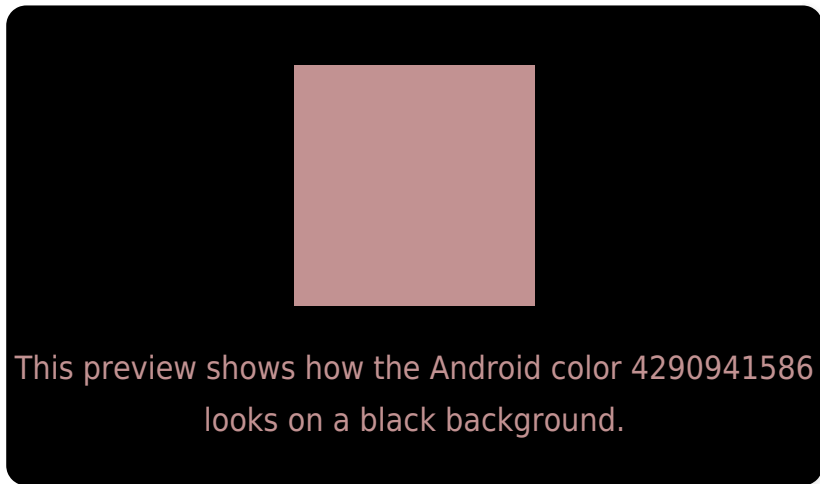
Large Text (above 18pt) WCAG AA × Fail

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 4290941586 Background



This preview shows how black text looks on a background with the Android color 4290941586.



This preview shows how white text looks on a background with the Android color 4290941586.

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

4290941586

Protanopia

4288847256

Deuteranopia

4289894801

Trichromacy



Original Color
4290941586

Protanomaly
4289632662

Deuteranomaly
4290287249

Tritanomaly
4291006872

Monochromacy



Original Color
4290941586

Achromatopsia
4288716960

Achromatomaly
4289502107

CSS Examples

Text

The CSS property to change the color of the text to Android 4290941586 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(194, 146, 146)` looks like.

```
.text, #text, p{  
    color:rgb(194, 146, 146)  
}
```

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(194, 146, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 146, 146) }
```

Border

The CSS property to change the border of an element to Android 4290941586 is called "border". The border property can be set on classes, ids or directly on the HTML element.

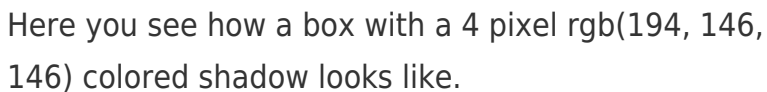
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(194, 146, 146) }
```

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

```
.border{ border-color:rgb(194, 146, 146) }
```

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



Here you see how a box with a 4 pixel `rgb(194, 146, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(194, 146, 146); -webkit-box-shadow:4px 4px 4px 4px rgb(194, 146, 146); box-shadow:4px 4px 4px 4px rgb(194, 146, 146) }
```

Background

The CSS property to change the background color of an element to Android 4290941586 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 146, 146) }
```

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

```
.background{ background-color: rgb(194,  
146, 146) }
```

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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