

Converting Colors

Android(4291132536)

Have a look what the booklet for
Android(4291132536) contains.

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Color

Android(4291132536)

Conversions

Conversions Part 1

Format	Color
Hex	C57C78
RGB	197, 124, 120
RGB Percent	77%, 49%, 47%
CMY	0.2275, 0.5137, 0.5294
CMYK	0.00, 0.37, 0.39, 0.23
HSL	3°, 40%, 62%
HSV	3°, 39%, 77%
XYZ	33.6238, 27.6417, 21.3325
YIQ	145.3710, 44.7920, 14.2320

Conversions

Conversions Part 2

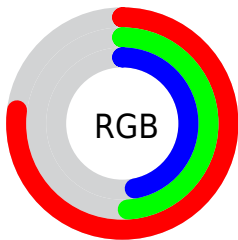
Format	Color
R _Y B	197, 124, 120
Decimal	12942456
CIE Lab	59.56, 27.92, 14.12
CIE LCh	60, 31.285, 26.833
Yxy	27.6417, 0.4071, 0.3347
Android (android.graphics.Color)	4291132536 (0xFFC57C78)
YUV	145.3710, -12.5079, 45.2786
Hunter-Lab	52.5754, 22.1501, 12.7458

Details

The Android color `4291132536` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286104005`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4294947244`, and `4287449672` is the 20% darker color. If you saturate the color by 10%, you get `4291127652`, and if you desaturate by 10%, it is `4291137420`.

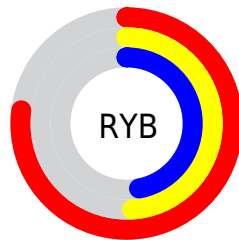
Distribution



Red (77%)

Green (49%)

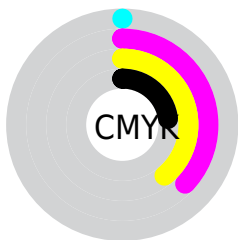
Blue (47%)



Red (77%)

Yellow (49%)

Blue (47%)

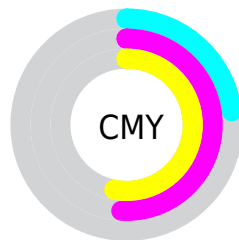


Cyan (0%)

Magenta (37%)

Yellow (39%)

Black (23%)



Cyan (23%)


Magenta (51%)


Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291132536 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 4291132536 by changing the saturation by 10% instead.

 4291132536

 4291132536

4294967295

 4289291103

 4294947244

 4287449672

 4294954440

 4285674033

 4294961636

 4283898652

 4282253826

 4280745985


 4278190080

 4291132536

 4291132536

 4291127652

 4291137420

 4291123025


 4291142047

 4291118141


 4291146931

 4291113257

 4291151815

 4291108630

 4291156443

 4291103746

 4291161326

 4291103232

 4291166207

Harmonies

Analogous

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



4290935699



4291132536



4290413410

Triad

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



4291132536



4285045616



4284781510

Complementary

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



4291132536



4286104005

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.



4281899709



4291132536



4282752651

Square

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



4291132536



4287141214



4280852135



4287596992

Rectangle

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



4291132536



4289563226



4280852135



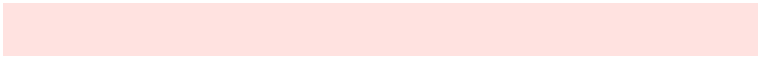
4283799236

Sweetspot

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



4291132536



4294959840



4291131585



4286607214



4278190080



4286611584

Same Dimension

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



4291132536



4294937991



4291142264



4284701274



4288874496



4280549888

Inverse Universe

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



4286104005



4287101439



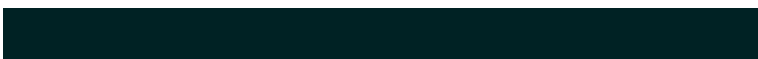
4286094277



4284113763



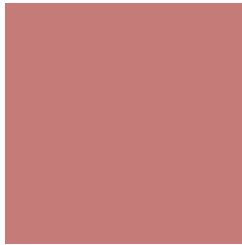
4278229923



4278198820

Previews

White Background



This preview shows how the Android color 4291132536 looks on a white background.

Color Contrast Check

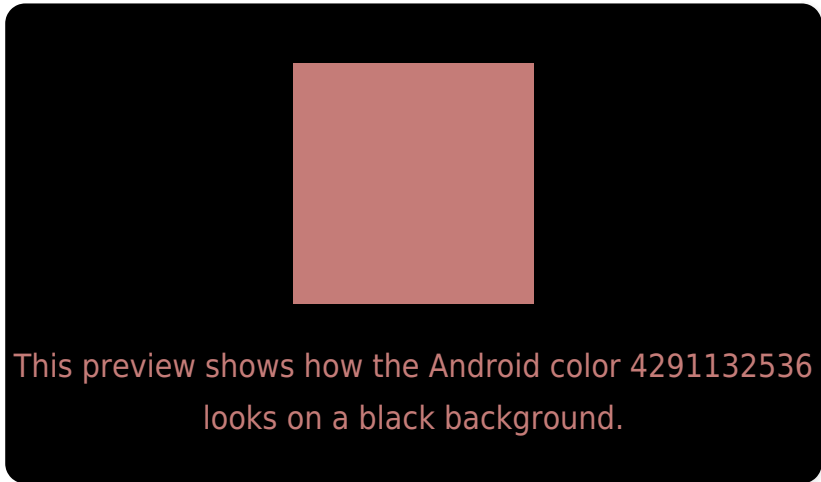
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291132536 Background



This preview shows how black text looks on a background with the Android color 4291132536.



This preview shows how white text looks on a background with the Android color 4291132536.

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
4291132536

Protanopia
4288057218

Deuteranopia
4289170037



Tritanopia
4291197571

Trichromacy



Original Color
4291132536

Protanomaly
4289169534

Deuteranomaly
4289889654

Tritanomaly
4291197823

Monochromacy



Original Color
4291132536

Achromatopsia
4287730065

Achromatomaly
4288973192

CSS Examples

Text

The CSS property to change the color of the text to Android 4291132536 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, 124, 120)` looks like.

```
.text, #text, p{  
    color:rgb(197, 124, 120)  
}
```

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, 124, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 124, 120) }
```

Border

The CSS property to change the border of an element to Android 4291132536 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, 124, 120) }
```

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

```
.border{ border-color:rgb(197, 124, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 124, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 124, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 124, 120);  
box-shadow:4px 4px 4px 4px rgb(197, 124,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4291132536 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 124, 120) }
```

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

```
.background{ background-color: rgb(197,  
124, 120) }
```

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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