

Converting Colors

Android(4291262327)

Have a look what the booklet for
Android(4291262327) contains.

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Color

Android(4291262327)

Conversions

Conversions Part 1

Format	Color
Hex	C77777
RGB	199, 119, 119
RGB Percent	78%, 47%, 47%
CMY	0.2196, 0.5333, 0.5333
CMYK	0.00, 0.40, 0.40, 0.22
HSL	0°, 42%, 62%
HSV	0°, 40%, 78%
XYZ	33.4798, 26.6677, 20.8356
YIQ	142.9200, 47.6800, 16.9600

Conversions

Conversions Part 2

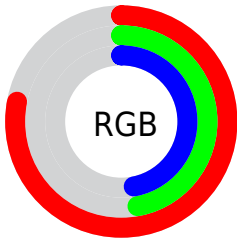
Format	Color
RYB	199, 119, 119
Decimal	13072247
CIELab	58.67, 31.28, 13.48
CIELCh	59, 34.064, 23.315
Yxy	26.6677, 0.4134, 0.3293
Android (android.graphics.Color)	4291262327 (0xFFC77777)
YUV	142.9200, -11.7926, 49.1822
Hunter-Lab	51.6408, 25.3540, 12.2267

Details

The Android color `4291262327` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4286040007`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4294945963`, and `4287513927` is the 20% darker color. If you saturate the color by 10%, you get `4291257187`, and if you desaturate by 10%, it is `4291267467`.

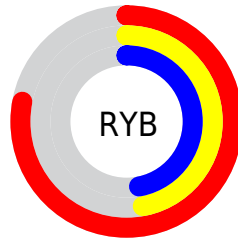
Distribution



Red (78%)

Green (47%)

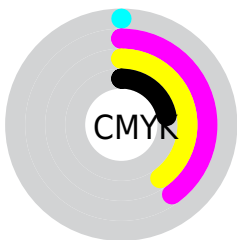
Blue (47%)



Red (78%)

Yellow (47%)

Blue (47%)

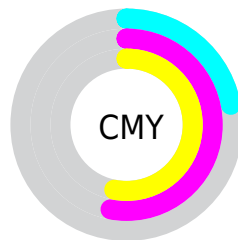


Cyan (0%)

Magenta (40%)

Yellow (40%)

Black (22%)



Cyan (22%)

Magenta (53%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291262327 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 4291262327 by changing the saturation by 10% instead.



4291262327



4291262327

4294967295



4289355358



4294945963



4287513927



4294953158



4285738288



4294960354



4283962396



4282253313



4280745985



4278190080



4291262327




4291262327



4291257187



4291267467

 4291252047

 4291272607

 4291246907

 4291277747

 4291241767

 4291282887

 4291236884

 4291288027

 4291231744

 4291292910

 4291297279

Harmonies

Analogous

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



4290934421



4291262327



4290608990

Triad

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



4291262327



4284914024



4283798216

Complementary

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



4291262327



4286040007

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.



4279605692



4291262327



4282228101

Square

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



4291262327



4287205973



4278230436



4287072452

Rectangle

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



4291262327



4289693268



4278230436



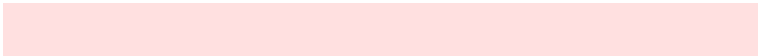
4282553798

Sweetspot

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



4291262327



4294959328



4291262407



4286606958



4278190080



4286611584

Same Dimension

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



4291262327



4294935941



4291272567



4284701274



4288872448



4280549376

Inverse Universe

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



4286040007



4286971903



4286029767



4284113763



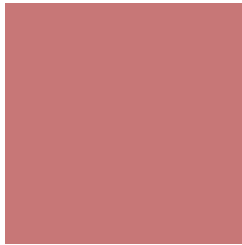
4278231971



4278199332

Previews

White Background



This preview shows how the Android color 4291262327 looks on a white background.

Color Contrast Check

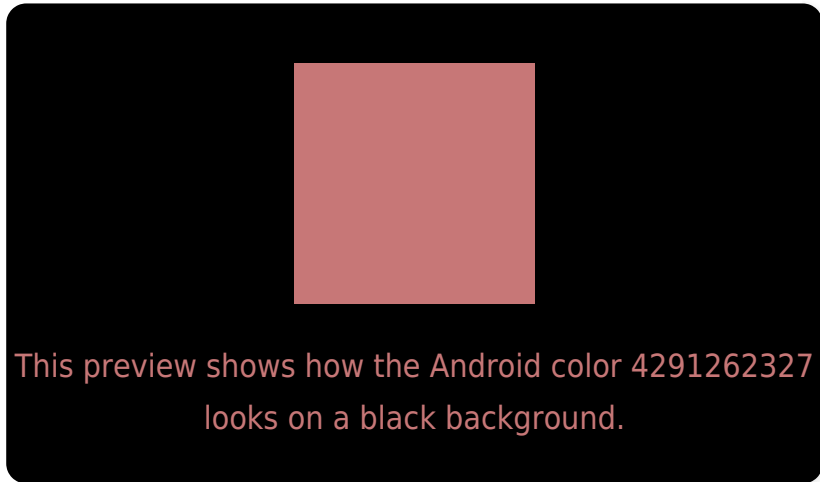
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291262327 Background



This preview shows how black text looks on a background with the Android color 4291262327.




This preview shows how white text looks on a background with the Android color 4291262327.

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
4291327615

Trichromacy



Original Color
4291262327

Protanomaly
4289103230

Deuteranomaly
4289823349

Tritanomaly
4291327612

Monochromacy



Original Color
4291262327

Achromatopsia
4287598479

Achromatomaly
4288906886

CSS Examples

Text

The CSS property to change the color of the text to Android 4291262327 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(199, 119, 119)` looks like.

```
.text, #text, p{  
    color:rgb(199, 119, 119)  
}
```

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(199, 119, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 119, 119) }
```

Border

The CSS property to change the border of an element to Android 4291262327 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(199, 119, 119) }
```

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

```
.border{ border-color:rgb(199, 119, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 119, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 119, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 119, 119);  
box-shadow:4px 4px 4px 4px rgb(199, 119,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4291262327 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 119, 119) }
```

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

```
.background{ background-color: rgb(199,  
119, 119) }
```

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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