

Converting Colors

Android(4291930527)

Have a look what the booklet for
Android(4291930527) contains.

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Color

Android(4291930527)

Conversions

Conversions Part 1

Format	Color
Hex	D1A99F
RGB	209, 169, 159
RGB Percent	82%, 66%, 62%
CMY	0.1804, 0.3373, 0.3765
CMYK	0.00, 0.19, 0.24, 0.18
HSL	12°, 35%, 72%
HSV	12°, 24%, 82%
XYZ	46.7405, 44.4344, 38.9141
YIQ	179.8200, 27.0500, 5.3700

Conversions

Conversions Part 2

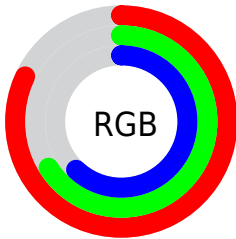
Format	Color
R _Y B	209, 172, 159
Decimal	13740447
CIE Lab	72.52, 13.12, 10.69
CIE LCh	73, 16.918, 39.170
Yxy	44.4344, 0.3593, 0.3416
Android (android.graphics.Color)	4291930527 (0xFFD1A99F)
YUV	179.8200, -10.2643, 25.5909
Hunter-Lab	66.6592, 8.5081, 12.0493

Details

The Android color `4291930527` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288661457`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4294959318`, and `4288312684` is the 20% darker color. If you saturate the color by 10%, you get `4291926154`, and if you desaturate by 10%, it is `4291934900`.

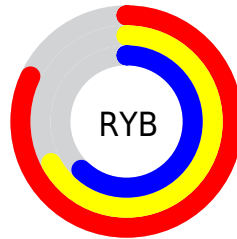
Distribution



Red (82%)

Green (66%)

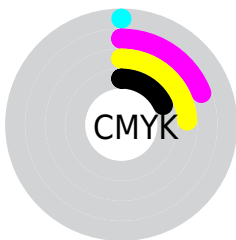
Blue (62%)



Red (82%)

Yellow (67%)

Blue (62%)

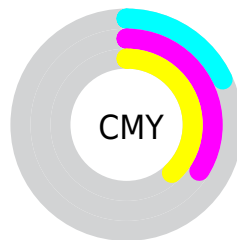


Cyan (0%)

Magenta (19%)

Yellow (24%)

Black (18%)



Cyan (18%)

Magenta (34%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291930527 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 4291930527 by changing the saturation by 10% instead.

 4291930527

 4291930527

4294967295


 4290088581

 4294959318

 4288312684

 4294966770

 4286536787

 4284892220

 4283248167

 4281669906

 4280287232


 4278190080


 4291930527


 4291930527


 4291926154

 4291934900

 4291922037

 4291939017

 4291917664

 4291943390

 4291913291

 4291947763

 4291908918

 4291952127

 4291904802

 4291952639

 4291900429

 4291897856

Harmonies

Analogous

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



4291995566



4291930527



4291341717

Triad

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



4291930527



4288133798



4289180368

Complementary

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



4291930527



4288661457

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.



4287936206



4291930527



4287347638

Square

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



4291930527



4289247130



4287281861



4290489546

Rectangle

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



4291930527



4290752915



4287281861



4288721872

Sweetspot

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



4291930527



4294963693



4291928007



4286609269



4278190080



4286611584

Same Dimension

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



4291930527



4294952117



4291936671



4285096030



4289208832



4280879104

Inverse Universe

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



4288661457



4290113791



4288655057



4284376681



4278224808



4278198569

Previews

White Background



This preview shows how the Android color 4291930527 looks on a white background.

Color Contrast Check

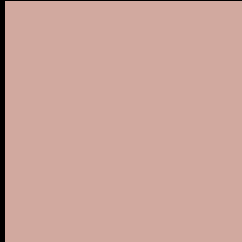
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4291930527 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

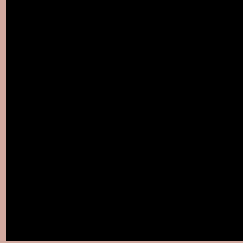
Any Text WCAG AA ✓ Pass

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 4291930527 Background



This preview shows how black text looks on a background with the Android color 4291930527.



This preview shows how white text looks on a background with the Android color 4291930527.

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
4292060851

Trichromacy



Original Color
4291930527

Protanomaly
4290948770

Deuteranomaly
4291668894

Tritanomaly
4291995564

Monochromacy



Original Color
4291930527

Achromatopsia
4290032820

Achromatomaly
4290752684

CSS Examples

Text

The CSS property to change the color of the text to Android 4291930527 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(209, 169, 159)` looks like.

```
.text, #text, p{  
    color:rgb(209, 169, 159)  
}
```

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(209, 169, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 169, 159) }
```

Border

The CSS property to change the border of an element to Android 4291930527 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(209, 169, 159) }
```

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

```
.border{ border-color:rgb(209, 169, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 169, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 169, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 169, 159);  
box-shadow:4px 4px 4px 4px rgb(209, 169,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4291930527 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 169, 159) }
```

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

```
.background{ background-color: rgb(209,  
169, 159) }
```

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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