

Converting Colors

Android(4291927692)

Have a look what the booklet for
Android(4291927692) contains.

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Color

Android(4291927692)

Conversions

Conversions Part 1

Format	Color
Hex	D19E8C
RGB	209, 158, 140
RGB Percent	82%, 62%, 55%
CMY	0.1804, 0.3804, 0.4510
CMYK	0.00, 0.24, 0.33, 0.18
HSL	16°, 43%, 68%
HSV	16°, 33%, 82%
XYZ	43.2550, 39.9025, 30.2331
YIQ	171.1970, 36.1740, 5.2140

Conversions

Conversions Part 2

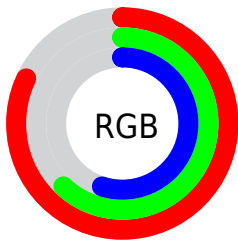
Format	Color
R_{YB}	209, 164, 140
Decimal	13737612
CIE _{Lab}	69.40, 16.49, 16.76
CIE _{LCh}	69, 23.515, 45.470
Yxy	39.9025, 0.3815, 0.3519
Android (android.graphics.Color)	4291927692 (0xFFD19E8C)
YUV	171.1970, -15.3801, 33.1532
Hunter-Lab	63.1684, 11.6843, 15.8410

Details

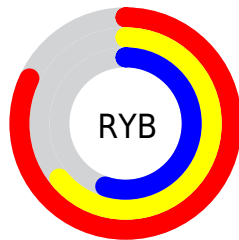
The Android color `4291927692` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287414225`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294956482`, and `4288244314` is the 20% darker color. If you saturate the color by 10%, you get `4291923831`, and if you desaturate by 10%, it is `4291931553`.

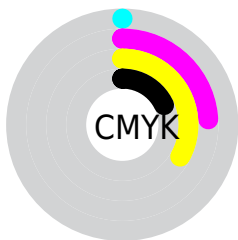
Distribution



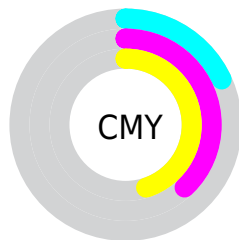
- Red (82%)
- Green (62%)
- Blue (55%)



- Red (82%)
- Yellow (64%)
- Blue (55%)



- Cyan (0%)
- Magenta (24%)
- Yellow (33%)
- Black (18%)




- Cyan (18%)
- Magenta (38%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291927692 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 4291927692 by changing the saturation by 10% instead.

 4291927692

 4291927692

4294967295

 4290086002

 4294956482

 4288244314

 4294963678

 4286468674

 4294967290

 4284758828


 4283114775


 4281536256


 4279959553

 4278190080

 4291927692

 4291927692

 4291923831

 4291931553

 4291919714

 4291935670

 4291915853

 4291939531

 4291911736


 4291943648


 4291907875

 4291947508

 4291903759

 4291951615

 4291901184

 4291952639

Harmonies

Analogous

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



4292188831



4291927692



4291011969

Triad

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



4291927692



4286494110



4288653522

Complementary

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



4291927692



4287414225

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.



4286754770



4291927692



4285445812

Square

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



4291927692



4288065931



4285510599



4290420935

Rectangle

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



4291927692



4290095487



4285510599



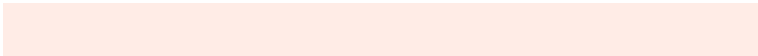
4287998676

Sweetspot

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



4291927692



4294962406



4291923136



4286608496



4278190080



4286611584

Same Dimension

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



4291927692



4294947993



4291936396



4285096286



4289211392



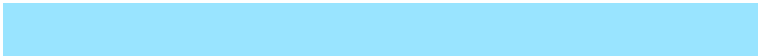
4280879872

Inverse Universe

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



4287414225



4288275711



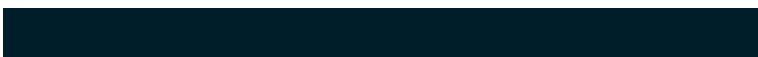
4287405521



4284376681



4278221992



4278197801

Previews

White Background



This preview shows how the Android color 4291927692 looks on a white background.

Color Contrast Check

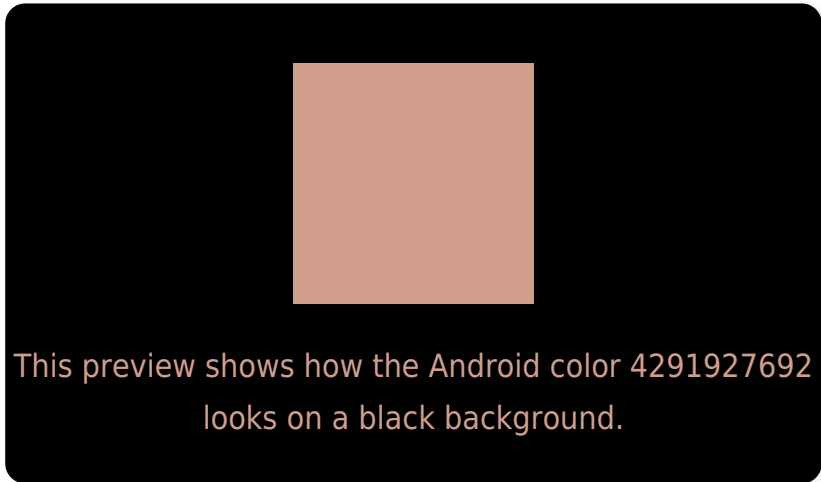
Large Text (above 18pt) WCAG AA × Fail

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 4291927692 Background



This preview shows how black text looks on a background with the Android color 4291927692.



This preview shows how white text looks on a background with the Android color 4291927692.

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



Trichromacy



Original Color
4291927692

Protanomaly
4290618768

Deuteranomaly
4291404171

Tritanomaly
4292058013

Monochromacy



Original Color
4291927692

Achromatopsia
4289440683

Achromatomaly
4290356896

CSS Examples

Text

The CSS property to change the color of the text to Android 4291927692 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, 158, 140)` looks like.

```
.text, #text, p{  
    color:rgb(209, 158, 140)  
}
```

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, 158, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 158, 140) }
```

Border

The CSS property to change the border of an element to Android 4291927692 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, 158, 140) }
```

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

```
.border{ border-color:rgb(209, 158, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 158, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 158, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 158, 140);  
box-shadow:4px 4px 4px 4px rgb(209, 158,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4291927692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 158, 140) }
```

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

```
.background{ background-color: rgb(209,  
158, 140) }
```

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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