

Converting Colors

Android(4291928455)

Have a look what the booklet for
Android(4291928455) contains.

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Color

Android(4291928455)

Conversions

Conversions Part 1

Format	Color
Hex	D1A187
RGB	209, 161, 135
RGB Percent	82%, 63%, 53%
CMY	0.1804, 0.3686, 0.4706
CMYK	0.00, 0.23, 0.35, 0.18
HSL	21°, 45%, 67%
HSV	21°, 35%, 82%
XYZ	43.4125, 40.7943, 28.5077
YIQ	172.3880, 36.9540, 2.0900

Conversions

Conversions Part 2

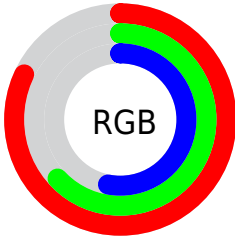
Format	Color
RYB	209, 175, 135
Decimal	13738375
CIELab	70.03, 14.23, 20.38
CIELCh	70, 24.862, 55.071
Yxy	40.7943, 0.3852, 0.3619
Android (android.graphics.Color)	4291928455 (0xFFD1A187)
YUV	172.3880, -18.4323, 32.1087
Hunter-Lab	63.8704, 9.5527, 18.2460

Details

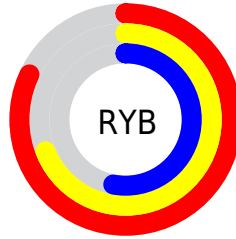
The Android color `4291928455` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287084497`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4294957244`, and `4288245077` is the 20% darker color. If you saturate the color by 10%, you get `4291924850`, and if you desaturate by 10%, it is `4291932060`.

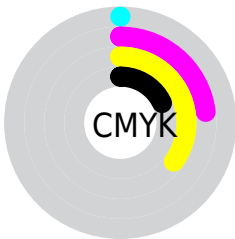
Distribution



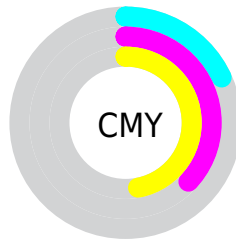
- Red (82%)
- Green (63%)
- Blue (53%)



- Red (82%)
- Yellow (69%)
- Blue (53%)



- Cyan (0%)
- Magenta (23%)
- Yellow (35%)
- Black (18%)



- Cyan (18%)
- Magenta (37%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291928455 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 4291928455 by changing the saturation by 10% instead.



4291928455



4291928455

4294967295



4290086766



4294957244



4288245077



4294964440



4286469438



4294967285



4284759592



4283049747



4281471744



4280025089



4278190080



4291928455



4291928455


 4291924850

 4291932060

 4291921501


 4291935409

 4291917896

 4291939014

 4291914547

 4291942363

 4291910943

 4291945968

 4291907594

 4291949311

 4291905792

 4291952639

Harmonies

Analogous

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



4292451481



4291928455



4290750590

Triad

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



4291928455



4285970598



4289374164

Complementary

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



4291928455



4287084497

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.



4287278808



4291928455



4285118653

Square

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



4291928455



4287542673



4285641935



4291141573

Rectangle

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



4291928455



4289768831



4285641935



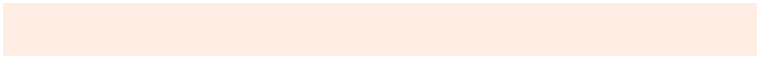
4288653782

Sweetspot

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



4291928455



4294962659



4291921847



4286608751



4278190080



4286611584

Same Dimension

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



4291928455



4294949524



4291937927



4285096542



4289215232



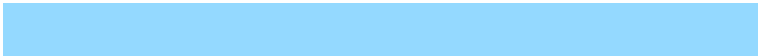
4280880640

Inverse Universe

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



4287084497



4287945215



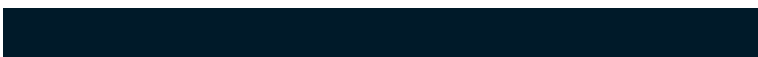
4287075025



4284376425



4278218152



4278196777

Previews

White Background



This preview shows how the Android color 4291928455 looks on a white background.

Color Contrast Check

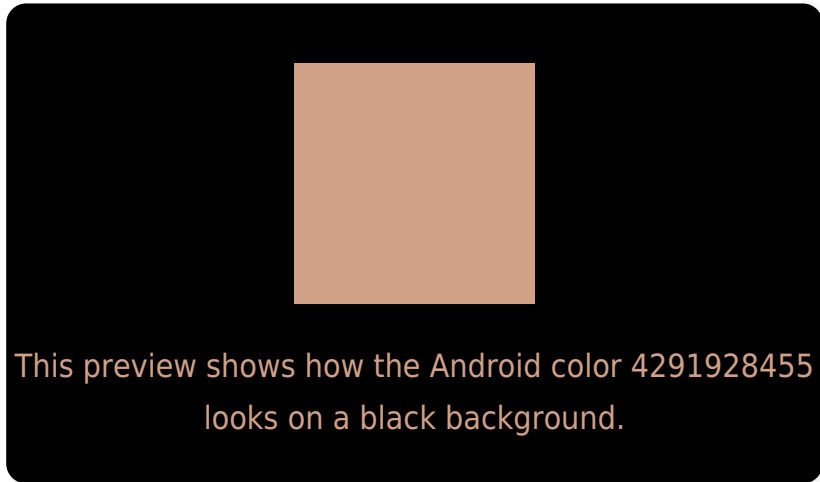
Large Text (above 18pt) WCAG AA × Fail

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

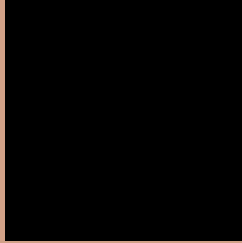
Any Text WCAG AA ✓ Pass

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 4291928455 Background



This preview shows how black text looks on a background with the Android color 4291928455.




This preview shows how white text looks on a background with the Android color 4291928455.

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
4292123816

Trichromacy



Original Color
4291928455

Protanomaly
4290815882

Deuteranomaly
4291601542

Tritanomaly
4292058780

Monochromacy



Original Color
4291928455

Achromatopsia
4289506476

Achromatomaly
4290357407

CSS Examples

Text

The CSS property to change the color of the text to Android 4291928455 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, 161, 135)` looks like.

```
.text, #text, p{  
    color:rgb(209, 161, 135)  
}
```

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, 161, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 161, 135) }
```

Border

The CSS property to change the border of an element to Android 4291928455 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, 161, 135) }
```

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

```
.border{ border-color:rgb(209, 161, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 161, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 161, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 161, 135);  
box-shadow:4px 4px 4px 4px rgb(209, 161,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4291928455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 161, 135) }
```

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

```
.background{ background-color: rgb(209,  
161, 135) }
```

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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