

Converting Colors

Android(4291992725)

Have a look what the booklet for
Android(4291992725) contains.

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Color

Android(4291992725)

Conversions

Conversions Part 1

Format	Color
Hex	D29C95
RGB	210, 156, 149
RGB Percent	82%, 61%, 58%
CMY	0.1765, 0.3882, 0.4157
CMYK	0.00, 0.26, 0.29, 0.18
HSL	7°, 40%, 70%
HSV	7°, 29%, 82%
XYZ	43.8916, 39.6485, 33.7734
YIQ	171.3480, 34.4310, 9.2710

Conversions

Conversions Part 2

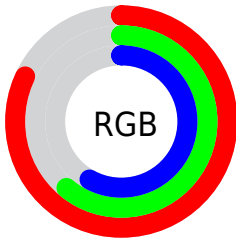
Format	Color
R _Y B	210, 157, 149
Decimal	13802645
CIE Lab	69.22, 19.15, 11.54
CIE LCh	69, 22.361, 31.081
Yxy	39.6485, 0.3741, 0.3380
Android (android.graphics.Color)	4291992725 (0xFFD29C95)
YUV	171.3480, -11.0176, 33.8978
Hunter-Lab	62.9671, 14.2323, 12.2758

Details

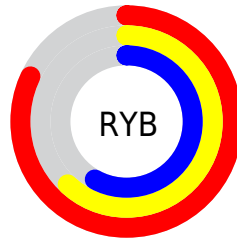
The Android color `4291992725` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288007122`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294955979`, and `4288309346` is the 20% darker color. If you saturate the color by 10%, you get `4291987840`, and if you desaturate by 10%, it is `4291997610`.

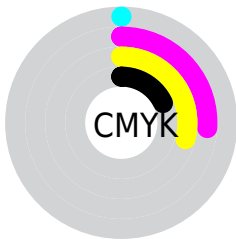
Distribution



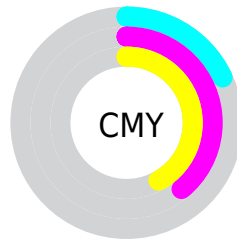
- Red (82%)
- Green (61%)
- Blue (58%)



- Red (82%)
- Yellow (62%)
- Blue (58%)



- Cyan (0%)
- Magenta (26%)
- Yellow (29%)
- Black (18%)



- Cyan (18%)
- Magenta (39%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291992725 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 4291992725 by changing the saturation by 10% instead.



4291992725



4291992725

4294967295



4290151035



4294955979



4288309346



4294963175



4286533707



4284823860



4283179551



4281601287



4280090625



4278190080



4291992725



4291992725

 4291987840

 4291997610

 4291983211

 4292002239

 4291978326

 4292007124

 4291973697

 4292011753

 4291968812

 4292016638

 4291963927

 4292018175

 4291959298

 4291958784

Harmonies

Analogous

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



4291926953



4291992725



4291404166

Triad

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



4291992725



4287280021



4287802321

Complementary

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



4291992725



4288007122

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.



4286230732



4291992725



4286035369

Square

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



4291992725



4288786054



4285510845



4289569996

Rectangle

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



4291992725



4290684545



4285510845



4287213008

Sweetspot

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



4291992725



4294962152



4291990988



4286608241



4278190080



4286611584

Same Dimension

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



4291992725



4294946982



4292000405



4285095774



4289204992



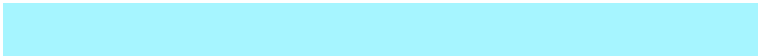
4280878336

Inverse Universe

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



4288007122



4289132031



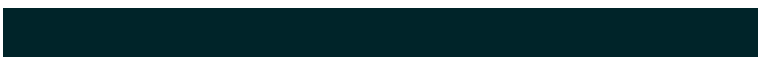
4287999442



4284376937



4278228392



4278199337

Previews

White Background



This preview shows how the Android color 4291992725 looks on a white background.

Color Contrast Check

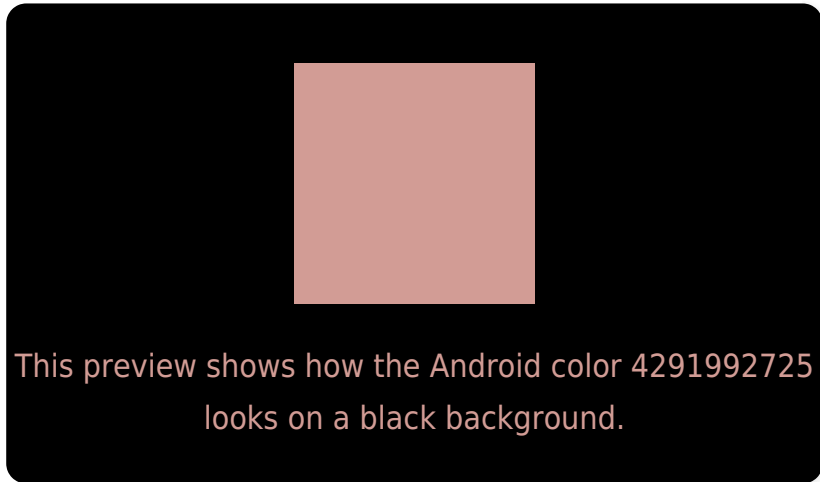
Large Text (above 18pt) WCAG AA × Fail

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 4291992725 Background



This preview shows how black text looks on a background with the Android color 4291992725.



This preview shows how white text looks on a background with the Android color 4291992725.

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
[4291992725](#)

Protanopia
[4289767836](#)

Deuteranopia
[4290880404](#)



Tritanopia
4292123301

Trichromacy



Original Color
4291992725

Protanomaly
4290552985

Deuteranomaly
4291272852

Tritanomaly
4292058015

Monochromacy



Original Color
4291992725

Achromatopsia
4289440683

Achromatomaly
4290356899

CSS Examples

Text

The CSS property to change the color of the text to Android 4291992725 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(210, 156, 149)` looks like.

```
.text, #text, p{  
    color:rgb(210, 156, 149)  
}
```

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(210, 156, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 156, 149) }
```

Border

The CSS property to change the border of an element to Android 4291992725 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(210, 156, 149) }
```

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

```
.border{ border-color:rgb(210, 156, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 156, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 156, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 156, 149);  
box-shadow:4px 4px 4px 4px rgb(210, 156,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4291992725 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 156, 149) }
```

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

```
.background{ background-color: rgb(210,  
156, 149) }
```

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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