

Converting Colors

Android(4291329425)

Have a look what the booklet for
Android(4291329425) contains.

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Color

Android(4291329425)

Conversions

Conversions Part 1

Format	Color
Hex	C87D91
RGB	200, 125, 145
RGB Percent	78%, 49%, 57%
CMY	0.2157, 0.5098, 0.4314
CMYK	0.00, 0.37, 0.28, 0.22
HSL	344°, 41%, 64%
HSV	344°, 38%, 78%
XYZ	36.2639, 28.9909, 30.4726
YIQ	149.7050, 38.2800, 22.1200

Conversions

Conversions Part 2

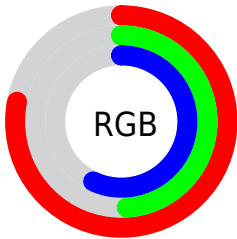
Format	Color
R _Y B	200, 125, 145
Decimal	13139345
CIE Lab	60.77, 31.72, 1.55
CIE LCh	61, 31.762, 2.791
Yxy	28.9909, 0.3788, 0.3028
Android (android.graphics.Color)	4291329425 (0xFFC87D91)
YUV	149.7050, -2.3196, 44.1087
Hunter-Lab	53.8432, 25.9956, 4.1351

Details

The Android color `4291329425` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286433460`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4294947783`, and `4287646303` is the 20% darker color. If you saturate the color by 10%, you get `4291324290`, and if you desaturate by 10%, it is `4291334560`.

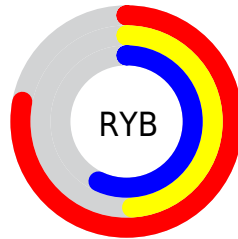
Distribution



Red (78%)

Green (49%)

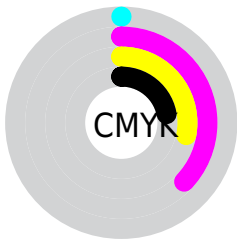
Blue (57%)



Red (78%)

Yellow (49%)

Blue (57%)

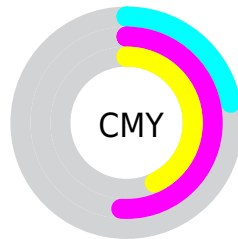


Cyan (0%)

Magenta (37%)

Yellow (28%)

Black (22%)



Cyan (22%)

Magenta (51%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291329425 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 4291329425 by changing the saturation by 10% instead.



4291329425



4291329425

4294967295



4289487735



4294947783



4287646303



4294954723



4285870663



4294962175



4284160561



4282449948



4281139201



4278190080



4291329425



4291329425





4291324290




4291334560

 4291319156

 4291339694


 4291314021

 4291344829


 4291308886

 4291349964


 4291303752


 4291355098

 4291298617

 4291360233

 4291297333

 4291362808

 4291362815

Harmonies

Analogous

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



4290281901



4291329425



4291330166

Triad

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



4291329425



4286945891



4282490052

Complementary

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



4291329425



4286433460

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.



4280852912



4291329425



4284784504

Square

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



4291329425



4288909914



4282426004



4285502666

Rectangle

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



4291329425



4290807143



4282426004



4281638590

Sweetspot

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



4291329425



4294960106



4290018760



4286607219



4278190080



4286611584

Same Dimension

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



4291329425



4294937771



4291334013



4284701276



4288872492



4280549386

Inverse Universe

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



4291329425



4294937771



4286429128



4284701276



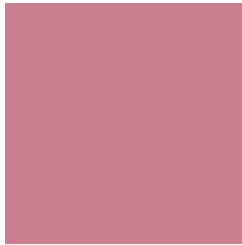
4288872492



4280549386

Previews

White Background



This preview shows how the Android color 4291329425 looks on a white background.

Color Contrast Check

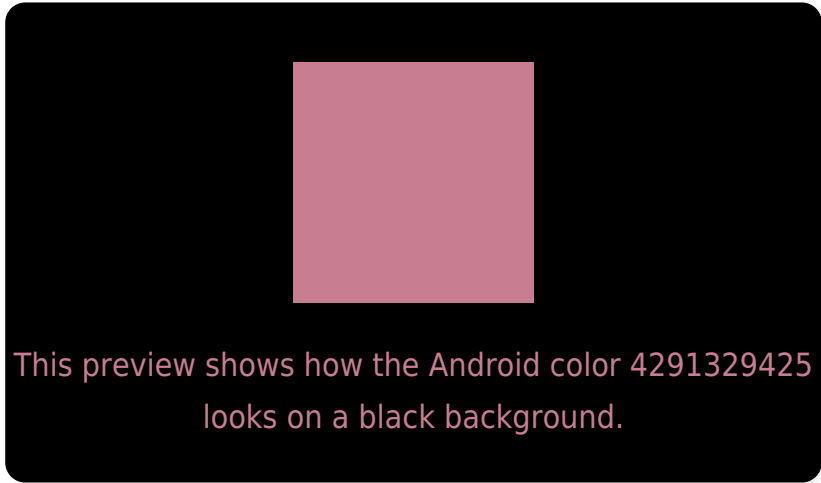
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291329425 Background



This preview shows how black text looks on a background with the Android color 4291329425.




This preview shows how white text looks on a background with the Android color 4291329425.

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
4291264392

Trichromacy



Original Color
4291329425

Protanomaly
4289104537

Deuteranomaly
4289759375

Tritanomaly
4291264139

Monochromacy



Original Color
4291329425

Achromatopsia
4288059030

Achromatomaly
4289236372

CSS Examples

Text

The CSS property to change the color of the text to Android 4291329425 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(200, 125, 145)` looks like.

```
.text, #text, p{  
    color:rgb(200, 125, 145)  
}
```

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(200, 125, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 125, 145) }
```

Border

The CSS property to change the border of an element to Android 4291329425 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(200, 125, 145) }
```

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

```
.border{ border-color:rgb(200, 125, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 125, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 125, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 125, 145);  
box-shadow:4px 4px 4px 4px rgb(200, 125,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4291329425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 125, 145) }
```

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

```
.background{ background-color: rgb(200,  
125, 145) }
```

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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