

Converting Colors

Android(4291254425)

Have a look what the booklet for
Android(4291254425) contains.

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Color

Android(4291254425)

Conversions

Conversions Part 1

Format	Color
Hex	C75899
RGB	199, 88, 153
RGB Percent	78%, 35%, 60%
CMY	0.2196, 0.6549, 0.4000
CMYK	0.00, 0.56, 0.23, 0.22
HSL	325°, 50%, 56%
HSV	325°, 56%, 78%
XYZ	32.7927, 21.4215, 32.5434
YIQ	128.5990, 45.2910, 43.7470

Conversions

Conversions Part 2

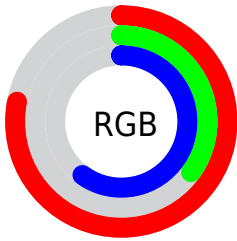
Format	Color
R_{YB}	199, 88, 153
Decimal	13064345
CIE _{Lab}	53.41, 51.51, -14.05
CIE _{LCh}	53, 53.395, 344.742
Yxy	21.4215, 0.3780, 0.2469
Android (android.graphics.Color)	4291254425 (0xFFC75899)
YUV	128.5990, 12.0297, 61.7417
Hunter-Lab	46.2833, 45.4750, -9.2905

Details

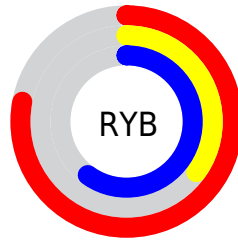
The Android color `4291254425` is a dark color, and the websafe version is hex `CC6699`. The color can be described as middle muted rose. A complement of this color would be `4284008326`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4294938319`, and `4287504486` is the 20% darker color. If you saturate the color by 10%, you get `4291249297`, and if you desaturate by 10%, it is `4291259553`.

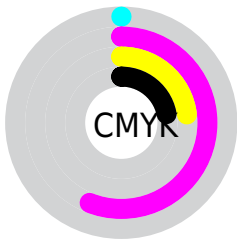
Distribution



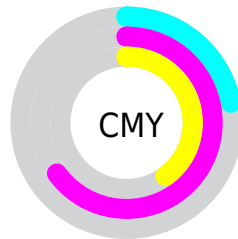
- Red (78%)
- Green (35%)
- Blue (60%)



- Red (78%)
- Yellow (35%)
- Blue (60%)



- Cyan (0%)
- Magenta (56%)
- Yellow (23%)
- Black (22%)



- Cyan (22%)
- Magenta (65%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291254425 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 4291254425 by changing the saturation by 10% instead.



4291254425



4291254425

4294967295



4289346943



4294938319



4287504486



4294945516



4285661262



4294952703



4283891767



4294960127



4282253346



4280549384



4278190080



4291254425



4291254425



4291249297



4291259553

4291244169

4291264681

4291239040

4291269810

4291233912

4291274938

4291231861

4291280066

4291284938

4291290067

4291295195

4291297251

Harmonies

Analogous

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



4288637377



4291254425



4292040043

Triad

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



4291254425



4286743580



4278227903

Complementary

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



4291254425



4284008326

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.



4278228630



4291254425



4283273018

Square

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



4291254425



4289426721



4278228070



4278225880

Rectangle

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



4291254425



4291714382



4278228070



4278228403

Sweetspot

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



4291254425



4294956269



4286863559



4286604917



4278190080



4286611584

Same Dimension

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



4291254425



4294923448



4291254371



4284701279



4288872544



4280549397

Inverse Universe

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



4291254425



4294923448



4284008380



4284701279



4288872544



4280549397

Previews

White Background



This preview shows how the Android color 4291254425 looks on a white background.

Color Contrast Check

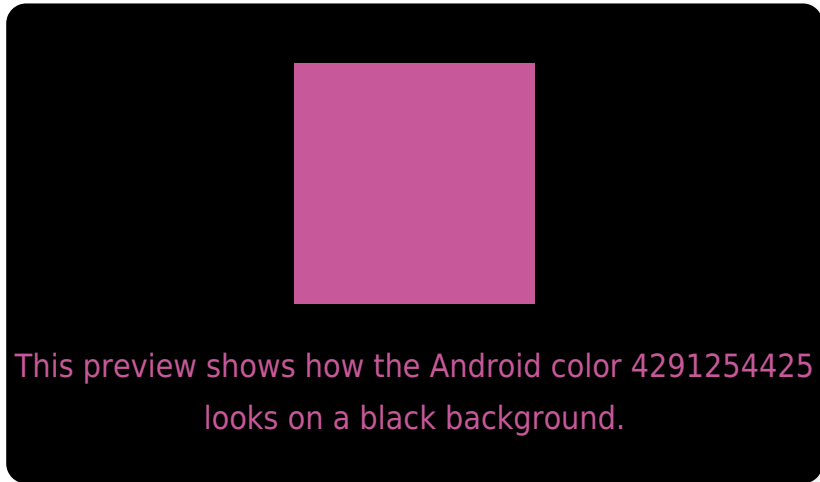
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291254425 Background



This preview shows how black text looks on a background with the Android color 4291254425.



This preview shows how white text looks on a background with the Android color 4291254425.

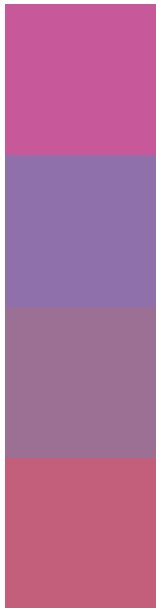
Color Blindness Simulation

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
4291254425

Protanomaly
4287590570

Deuteranomaly
4288442517

Tritanomaly
4291059579

Monochromacy



Original Color
4291254425

Achromatopsia
4286677377

Achromatomaly
4288311946

CSS Examples

Text

The CSS property to change the color of the text to Android 4291254425 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(199, 88, 153)` looks like.

```
.text, #text, p{  
    color:rgb(199, 88, 153)  
}
```

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(199, 88, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 88, 153) }
```

Border

The CSS property to change the border of an element to Android 4291254425 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(199, 88, 153) }
```

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

```
.border{ border-color:rgb(199, 88, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 88, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 88, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 88, 153);  
box-shadow:4px 4px 4px 4px rgb(199, 88,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4291254425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 88, 153) }
```

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

```
.background{ background-color: rgb(199, 88,  
153) }
```

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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