

Converting Colors

Android(4292229524)

Have a look what the booklet for
Android(4292229524) contains.

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Color

Android(4292229524)

Conversions

Conversions Part 1

Format	Color
Hex	D63994
RGB	214, 57, 148
RGB Percent	84%, 22%, 58%
CMY	0.1608, 0.7765, 0.4196
CMYK	0.00, 0.73, 0.31, 0.16
HSL	325°, 66%, 53%
HSV	325°, 73%, 84%
XYZ	34.5400, 19.3605, 29.9335
YIQ	114.3170, 64.3610, 61.5850

Conversions

Conversions Part 2

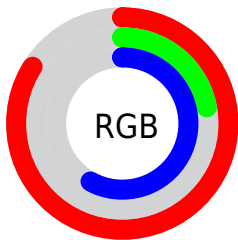
Format	Color
R_{YB}	214, 57, 148
Decimal	14039444
CIE _{Lab}	51.11, 67.55, -14.34
CIE _{LCh}	51, 69.060, 348.011
Yxy	19.3605, 0.4120, 0.2309
Android (android.graphics.Color)	4292229524 (0xFFD63994)
YUV	114.3170, 16.6057, 87.4220
Hunter-Lab	44.0006, 63.1195, -9.5344

Details

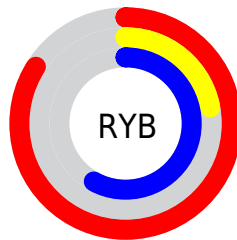
The Android color `4292229524` is a dark color, and the websafe version is hex `CC3399`. The color can be described as middle muted rose. A complement of this color would be `4281980539`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4294931914`, and `4288348257` is the 20% darker color. If you saturate the color by 10%, you get `4292224139`, and if you desaturate by 10%, it is `4292234909`.

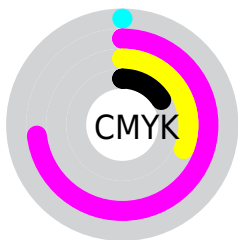
Distribution



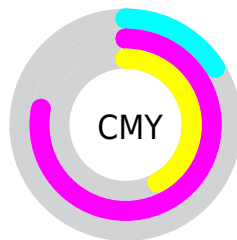
- Red (84%)
- Green (22%)
- Blue (58%)



- Red (84%)
- Yellow (22%)
- Blue (58%)



- Cyan (0%)
- Magenta (73%)
- Yellow (31%)
- Black (16%)



- Cyan (16%)
- Magenta (78%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292229524 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 4292229524 by changing the saturation by 10% instead.



4292229524



4292229524

4294967295



4290252410



4294931914



4288348257



4294939366



4286447689



4294946815



4284547123



4294954239



4282777630



4294961919



4280942593



4278190080



4292229524



4292229524



4292224139



4292234909

4292218498

4292240550

4292214908

4292245935

4292251576

4292256961

4292262346

4292267987

4292273372

4292279013

Harmonies

Analogous

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



4289157066



4292229524



4292884313

Triad

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



4292229524



4285694464



4278227409

Complementary

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



4292229524



4281980539

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.



4278228125



4292229524



4280061216

Square

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



4292229524



4289163008



4278227551



4278225134

Rectangle

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



4292229524



4292233524



4278227551



4278227905

Sweetspot

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



4292229524



4294952935



4286200278



4286602866



4278190080



4286611584

Same Dimension

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



4292229524



4294909857



4292229446



4285227111



4289396835



4281008153

Inverse Universe

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



4292229524



4294909857



4281980617



4285227111



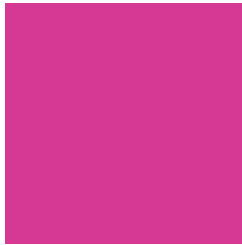
4289396835



4281008153

Previews

White Background



This preview shows how the Android color 4292229524 looks on a white background.

Color Contrast Check

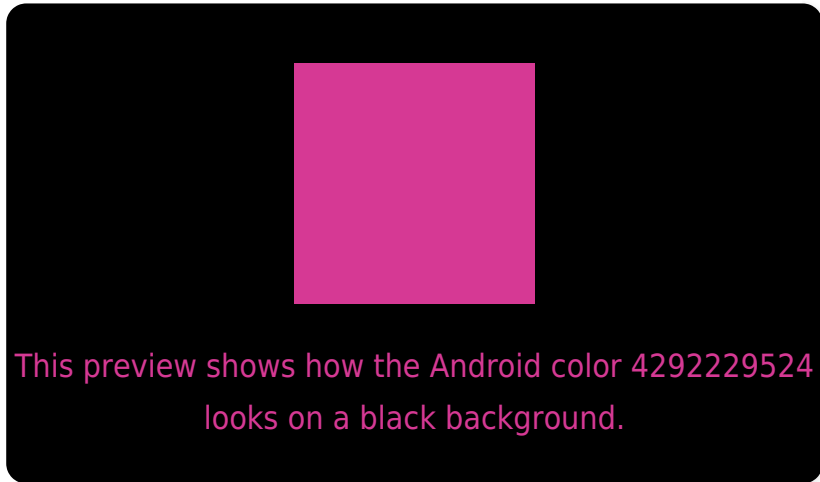
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292229524 Background



This preview shows how black text looks on a background with the Android color 4292229524.



This preview shows how white text looks on a background with the Android color 4292229524.

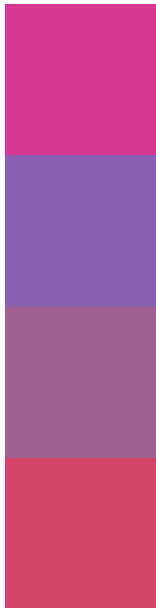
Color Blindness Simulation

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
4292229524

Protanomaly
4287259057

Deuteranomaly
4288569487

Tritanomaly
4292035945

Monochromacy



Original Color
4292229524

Achromatopsia
4285690482

Achromatomaly
4288044414

CSS Examples

Text

The CSS property to change the color of the text to Android 4292229524 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(214, 57, 148)` looks like.

```
.text, #text, p{  
    color:rgb(214, 57, 148)  
}
```

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(214, 57, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 57, 148) }
```

Border

The CSS property to change the border of an element to Android 4292229524 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(214, 57, 148) }
```

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

```
.border{ border-color:rgb(214, 57, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 57, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 57, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 57, 148);  
box-shadow:4px 4px 4px 4px rgb(214, 57,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4292229524 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 57, 148) }
```

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

```
.background{ background-color: rgb(214, 57,  
148) }
```

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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