

Converting Colors

Android(4293284525)

Have a look what the booklet for
Android(4293284525) contains.

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Color

Android(4293284525)

Conversions

Conversions Part 1

Format	Color
Hex	E652AD
RGB	230, 82, 173
RGB Percent	90%, 32%, 68%
CMY	0.0980, 0.6784, 0.3216
CMYK	0.00, 0.64, 0.25, 0.10
HSL	323°, 75%, 61%
HSV	323°, 64%, 90%
XYZ	43.1932, 25.8747, 42.2529
YIQ	136.6260, 58.9970, 59.6770

Conversions

Conversions Part 2

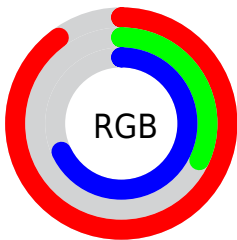
Format	Color
RYB	230, 82, 173
Decimal	15094445
CIELab	57.92, 65.80, -18.44
CIELCh	58, 68.333, 344.348
Yxy	25.8747, 0.3880, 0.2324
Android (android.graphics.Color)	4293284525 (0xFFE652AD)
YUV	136.6260, 17.9324, 81.8890
Hunter-Lab	50.8672, 62.5535, -13.6423

Details

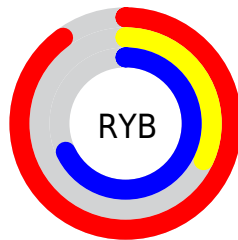
The Android color `4293284525` is a light color, and the websafe version is hex `CC3399`. The color can be described as light muted rose. A complement of this color would be `4283623051`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4294937829`, and `4289397625` is the 20% darker color. If you saturate the color by 10%, you get `4293278628`, and if you desaturate by 10%, it is `4293290422`.

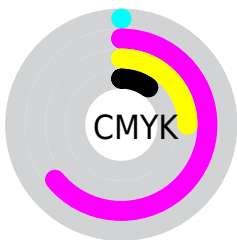
Distribution



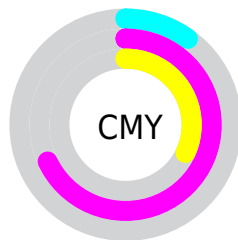
- Red (90%)
- Green (32%)
- Blue (68%)



- Red (90%)
- Yellow (32%)
- Blue (68%)



- Cyan (0%)
- Magenta (64%)
- Yellow (25%)
- Black (10%)



- Cyan (10%)
- Magenta (68%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293284525 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 4293284525 by changing the saturation by 10% instead.

 4293284525

 4293284525

4294967295

 4291310482

 4294937829

 4289397625

 4294945023

 4287496288

 4294952447

 4285595720

 4294960127

 4283760689

 4282056732

 4279959553

 4278190080

 4293284525

 4293284525

 4293278628

 4293290422

 4293272731

 4293296319

 4293266834

 4293302216

 4293263501

 4293308112

 4293314009

 4293319906

 4293325803

 4293328884

 4293328893

Harmonies

Analogous

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



4289818081



4293284525



4294265969

Triad

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



4293284525



4287402240



4278232286

Complementary

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



4293284525



4283623051

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.



4278232999



4293284525



4282752556

Square

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



4293284525



4290804992



4278232169



4278230015

Rectangle

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



4293284525



4293810507



4278232169



4278232525

Sweetspot

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



4293284525



4294954988



4287320806



4286603892



4278190080



4286611584

Same Dimension

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



4293284525



4294917043



4293284451



4285753198



4289921134



4281532447

Inverse Universe

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



4293284525



4294917043



4283623125



4285753198



4289921134



4281532447

Previews

White Background



This preview shows how the Android color 4293284525 looks on a white background.

Color Contrast Check

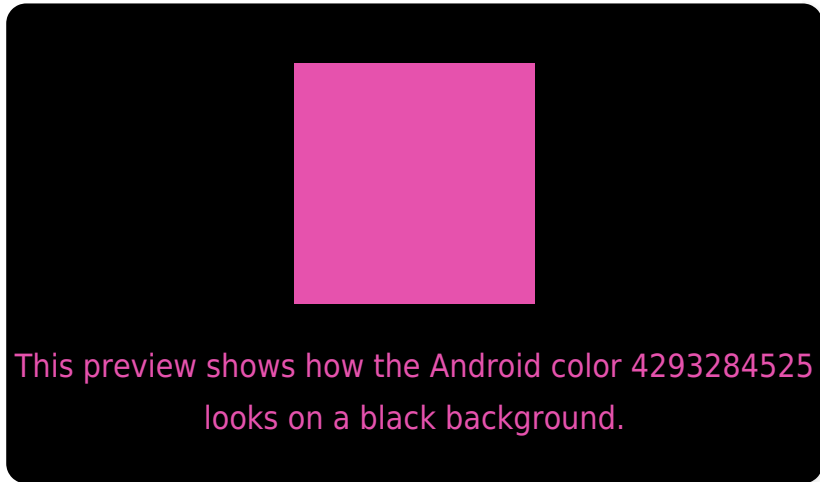
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293284525 Background



This preview shows how black text looks on a background with the Android color 4293284525.



This preview shows how white text looks on a background with the Android color 4293284525.

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

4293284525



Protanomaly

4288378311



Deuteranomaly

4289557672



Tritanomaly

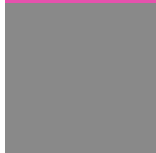
4293025154

Monochromacy



Original Color

4293284525



Achromatopsia

4287203721



Achromatomaly

4289426838

CSS Examples

Text

The CSS property to change the color of the text to Android 4293284525 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(230, 82, 173)` looks like.

```
.text, #text, p{  
    color:rgb(230, 82, 173)  
}
```

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(230, 82, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 82, 173) }
```

Border

The CSS property to change the border of an element to Android 4293284525 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(230, 82, 173) }
```

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

```
.border{ border-color:rgb(230, 82, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 82, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 82, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 82, 173);  
box-shadow:4px 4px 4px 4px rgb(230, 82,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4293284525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 82, 173) }
```

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

```
.background{ background-color: rgb(230, 82,  
173) }
```

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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