

Converting Colors

Android(4293554862)

Have a look what the booklet for
Android(4293554862) contains.

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Color

Android(4293554862)

Conversions

Conversions Part 1

Format	Color
Hex	EA72AE
RGB	234, 114, 174
RGB Percent	92%, 45%, 68%
CMY	0.0824, 0.5529, 0.3176
CMYK	0.00, 0.51, 0.26, 0.08
HSL	330°, 74%, 68%
HSV	330°, 51%, 92%
XYZ	47.5890, 32.5830, 43.8253
YIQ	156.7200, 52.2600, 44.1000

Conversions

Conversions Part 2

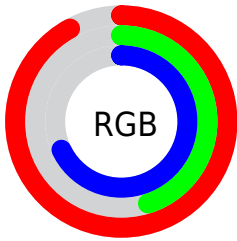
Format	Color
RYB	234, 114, 174
Decimal	15364782
CIELab	63.82, 52.97, -10.04
CIELCh	64, 53.916, 349.264
Yxy	32.5830, 0.3838, 0.2628
Android (android.graphics.Color)	4293554862 (0xFFEA72AE)
YUV	156.7200, 8.5190, 67.7746
Hunter-Lab	57.0816, 48.9230, -5.5638

Details

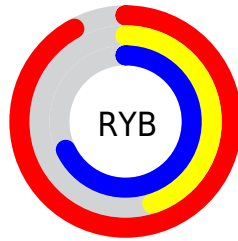
The Android color **4293554862** is a light color, and the websafe version is hex **CC6699**. A complement of this color would be **4285721262**, and the grayscale version is **4288519581**.

A 20% lighter version of the original color is **4294945253**, and **4289674106** is the 20% darker color. If you saturate the color by 10%, you get **4293548962**, and if you desaturate by 10%, it is **4293560762**.

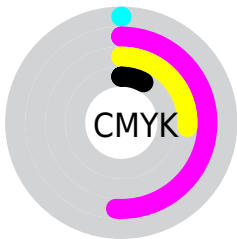
Distribution



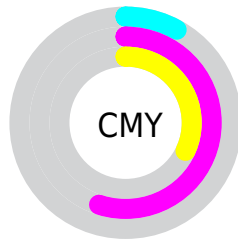
- Red (92%)
- Green (45%)
- Blue (68%)



- Red (92%)
- Yellow (45%)
- Blue (68%)



- Cyan (0%)
- Magenta (51%)
- Yellow (26%)
- Black (8%)



- Cyan (8%)
- Magenta (55%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293554862 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 4293554862 by changing the saturation by 10% instead.

 4293554862

 4293554862

4294967295

 4291581843

 4294945253

 4289674106

 4294952703

 4287831393

 4294960127

 4285988937

 4284153906

 4282449950

 4280811521

 4278190080

 4293554862

 4293554862

 4293548962

 4293560762

 4293542807

 4293566917

 4293536907

 4293572817

 4293530751

 4293578973

 4293525621

 4293584873

 4293590772

 4293591039

Harmonies

Analogous

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



4291068378



4293554862



4294210174

Triad

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



4293554862



4288127546



4278235106

Complementary

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



4293554862



4285721262

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.



4278235833



4293554862



4284394585

Square

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



4293554862



4291072568



4278235527



4278232569

Rectangle

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



4293554862



4293687904



4278235527



4278235350

Sweetspot

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



4293554862



4294957548



4289622762



4286605684



4278190080



4286611584

Same Dimension

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



4293554862



4294926768



4293554802



4285885039



4290052187



4281729051

Inverse Universe

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



4293554862



4294926768



4285721322



4285885039



4290052187



4281729051

Previews

White Background



This preview shows how the Android color 4293554862 looks on a white background.

Color Contrast Check

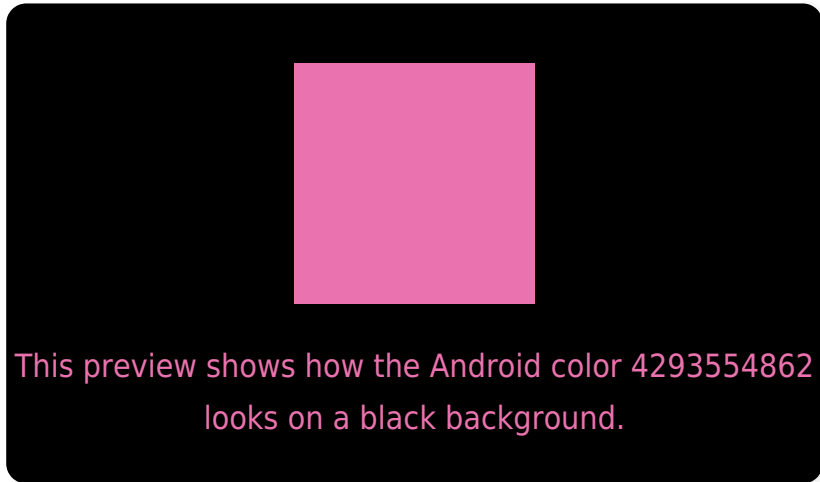
Large Text (above 18pt) WCAG AA × Fail

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 4293554862 Background



This preview shows how black text looks on a background with the Android color 4293554862.



This preview shows how white text looks on a background with the Android color 4293554862.

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
4293554862



Protanomaly
4289760191



Deuteranomaly
4290611882

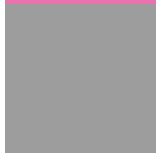


Tritanomaly
4293359763

Monochromacy



Original Color
4293554862



Achromatopsia
4288519581



Achromatomaly
4290350499

CSS Examples

Text

The CSS property to change the color of the text to Android 4293554862 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(234, 114, 174)` looks like.

```
.text, #text, p{  
    color:rgb(234, 114, 174)  
}
```

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(234, 114, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 114, 174) }
```

Border

The CSS property to change the border of an element to Android 4293554862 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(234, 114, 174) }
```

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

```
.border{ border-color:rgb(234, 114, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 114, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 114, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 114, 174);  
box-shadow:4px 4px 4px 4px rgb(234, 114,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4293554862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 114, 174) }
```

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

```
.background{ background-color: rgb(234,  
114, 174) }
```

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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