

Converting Colors

Android(4293552247)

Have a look what the booklet for
Android(4293552247) contains.

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Color

Android(4293552247)

Conversions

Conversions Part 1

Format	Color
Hex	EA6877
RGB	234, 104, 119
RGB Percent	92%, 41%, 47%
CMY	0.0824, 0.5922, 0.5333
CMYK	0.00, 0.56, 0.49, 0.08
HSL	353°, 76%, 66%
HSV	353°, 56%, 92%
XYZ	42.2118, 28.7250, 20.7724
YIQ	144.5800, 72.6650, 32.2250

Conversions

Conversions Part 2

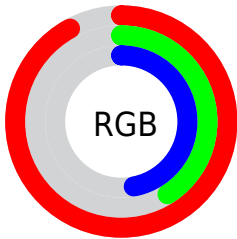
Format	Color
RYB	234, 104, 119
Decimal	15362167
CIELab	60.54, 51.57, 16.83
CIELCh	61, 54.247, 18.071
Yxy	28.7250, 0.4603, 0.3132
Android (android.graphics.Color)	4293552247 (0xFFEA6877)
YUV	144.5800, -12.6109, 78.4213
Hunter-Lab	53.5957, 46.7936, 14.5376

Details

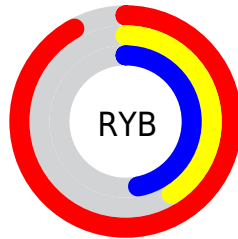
The Android color `4293552247` is a light color, and the websafe version is hex `CC6666`. A complement of this color would be `4285065947`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4294942635`, and `4289605959` is the 20% darker color. If you saturate the color by 10%, you get `4293546338`, and if you desaturate by 10%, it is `4293558156`.

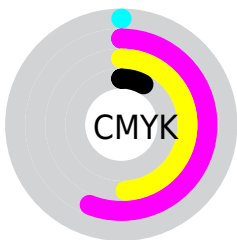
Distribution



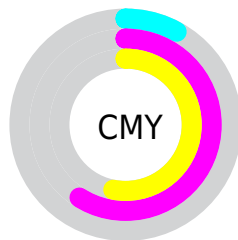
- Red (92%)
- Green (41%)
- Blue (47%)



- Red (92%)
- Yellow (41%)
- Blue (47%)



- Cyan (0%)
- Magenta (56%)
- Yellow (49%)
- Black (8%)



- Cyan (8%)
- Magenta (59%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293552247 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 4293552247 by changing the saturation by 10% instead.



4293552247



4293552247

4294967295



4291579230



4294942635



4289605959



4294949830



4287630897



4294957282



4285726748



4294964735



4283826178



4282122242



4279697408



4278190080



4293552247



4293552247

 4293546338

 4293558156

 4293540174

 4293564320

 4293534265

 4293570229

 4293528100

 4293576394

 4293525531

 4293582302

 4293588211

 4293591039

Harmonies

Analogous

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



4292897191



4293552247



4292638284

Triad

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



4293552247



4283999055



4278230511

Complementary

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



4293552247



4285065947

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.



4278232792



4293552247



4278233213

Square

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



4293552247



4287666224



4278233518



4285631981

Rectangle

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



4293552247



4291330871



4278233518



4278231530

Sweetspot

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



4293552247



4294956249



4292569322



4286604905



4278190080



4286611584

Same Dimension

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



4293552247



4294923368



4293565032



4285885035



4290052117



4281729030

Inverse Universe

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



4293552247



4294923368



4285053162



4285885035



4290052117



4281729030

Previews

White Background



This preview shows how the Android color 4293552247 looks on a white background.

Color Contrast Check

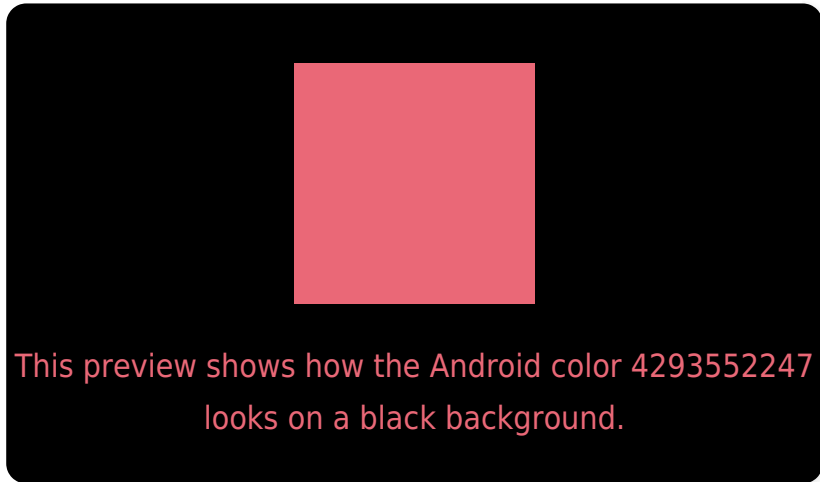
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293552247 Background



This preview shows how black text looks on a background with the Android color 4293552247.



This preview shows how white text looks on a background with the Android color 4293552247.

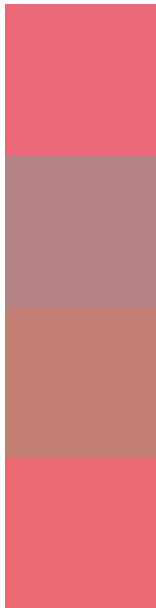
Color Blindness Simulation

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
4293552247

Protanomaly
4290085764

Deuteranomaly
4291002227

Tritanomaly
4293552499

Monochromacy



Original Color
4293552247

Achromatopsia
4287730065

Achromatomaly
4289823368

CSS Examples

Text

The CSS property to change the color of the text to Android 4293552247 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, 104, 119)` looks like.

```
.text, #text, p{  
    color:rgb(234, 104, 119)  
}
```

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, 104, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 104, 119) }
```

Border

The CSS property to change the border of an element to Android 4293552247 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, 104, 119) }
```

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

```
.border{ border-color:rgb(234, 104, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 104, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 104, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 104, 119);  
box-shadow:4px 4px 4px 4px rgb(234, 104,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4293552247 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 104, 119) }
```

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

```
.background{ background-color: rgb(234,  
104, 119) }
```

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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