

Converting Colors

Android(4293555042)

Have a look what the booklet for
Android(4293555042) contains.

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Color

Android(4293555042)

Conversions

Conversions Part 1

Format	Color
Hex	EA7362
RGB	234, 115, 98
RGB Percent	92%, 45%, 38%
CMY	0.0824, 0.5490, 0.6157
CMYK	0.00, 0.51, 0.58, 0.08
HSL	8°, 76%, 65%
HSV	8°, 58%, 92%
XYZ	42.2670, 30.6357, 15.2408
YIQ	148.6430, 76.3810, 19.9410

Conversions

Conversions Part 2

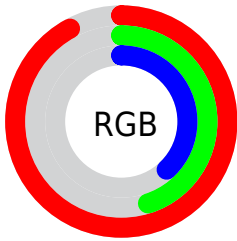
Format	Color
RYB	234, 117, 98
Decimal	15364962
CIELab	62.20, 44.58, 30.98
CIElCh	62, 54.288, 34.799
Yxy	30.6357, 0.4795, 0.3476
Android (android.graphics.Color)	4293555042 (0xFFEA7362)
YUV	148.6430, -24.9670, 74.8581
Hunter-Lab	55.3496, 39.4477, 22.4188

Details

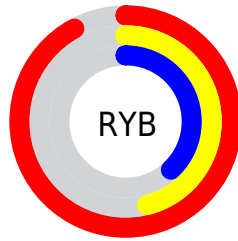
The Android color **4293555042** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **4284668394**, and the grayscale version is **4287993237**.

A 20% lighter version of the original color is **4294945173**, and **4289543731** is the 20% darker color. If you saturate the color by 10%, you get **4293549899**, and if you desaturate by 10%, it is **4293560185**.

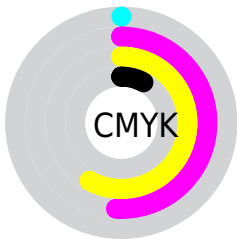
Distribution



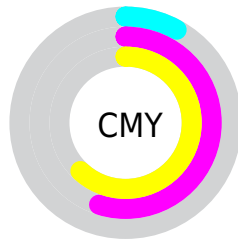
- Red (92%)
- Green (45%)
- Blue (38%)



- Red (92%)
- Yellow (46%)
- Blue (38%)



- Cyan (0%)
- Magenta (51%)
- Yellow (58%)
- Black (8%)



- Cyan (8%)
- Magenta (55%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293555042 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 4293555042 by changing the saturation by 10% instead.

 4293555042

 4293555042

4294967295

 4291516746

 4294945173

 4289543731

 4294952368

 4287570717

 4294959819

 4285661191

 4294967271

 4283760640

 4281991169

 4279697408

 4278190080

 4293555042

 4293555042

 4293549899

 4293560185

 4293544499

 4293565585

 4293539356

 4293570728

 4293533956

 4293576128

 4293532928

 4293581271

 4293586670

 4293591039

Harmonies

Analogous

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



4293815184



4293555042



4291921214

Triad

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



4293555042



4280986475



4282554870

Complementary

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



4293555042



4284668394

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.



4278232813



4293555042



4278234781

Square

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



4293555042



4286030659



4278234572



4288906982

Rectangle

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



4293555042



4290285873



4278234572



4278230774

Sweetspot

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



4293555042



4294957524



4293550810



4286605670



4278190080



4286611584

Same Dimension

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



4293555042



4294927181



4293572194



4285885290



4290057984



4281730816

Inverse Universe

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



4284668394



4283296255



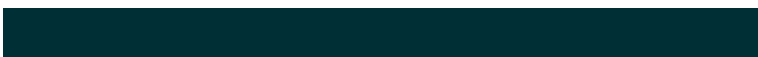
4284651242



4285166709



4278230709



4278202166

Previews

White Background



This preview shows how the Android color 4293555042 looks on a white background.

Color Contrast Check

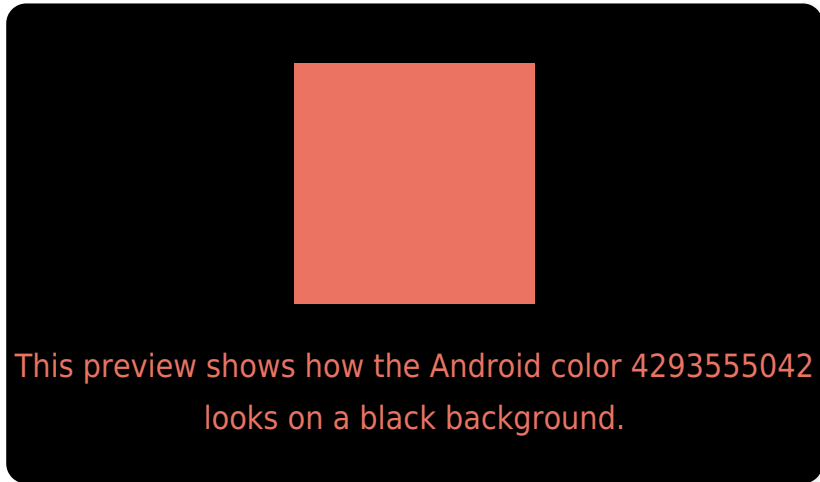
Large Text (above 18pt) WCAG AA × Fail

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 4293555042 Background



This preview shows how black text looks on a background with the Android color 4293555042.




This preview shows how white text looks on a background with the Android color 4293555042.

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





Tritanopia
4293619832

Trichromacy



Original Color
4293555042

Protanomaly
4290546284

Deuteranomaly
4291396959

Tritanomaly
4293620080

Monochromacy



Original Color
4293555042

Achromatopsia
4287993237

Achromatomaly
4290021762

CSS Examples

Text

The CSS property to change the color of the text to Android 4293555042 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, 115, 98)` looks like.

```
.text, #text, p{  
    color:rgb(234, 115, 98)  
}
```

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, 115, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 115, 98) }
```

Border

The CSS property to change the border of an element to Android 4293555042 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, 115, 98) }
```

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

```
.border{ border-color:rgb(234, 115, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 115, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 115, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 115, 98);  
box-shadow:4px 4px 4px 4px rgb(234, 115,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4293555042 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 115, 98) }
```

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

```
.background{ background-color: rgb(234,  
115, 98) }
```

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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