

Converting Colors

Android(4293161842)

Have a look what the booklet for
Android(4293161842) contains.

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Color

Android(4293161842)

Conversions

Conversions Part 1

Format	Color
Hex	E47372
RGB	228, 115, 114
RGB Percent	89%, 45%, 45%
CMY	0.1059, 0.5490, 0.5529
CMYK	0.00, 0.50, 0.50, 0.11
HSL	1°, 68%, 67%
HSV	1°, 50%, 89%
XYZ	41.1629, 29.9704, 19.5349
YIQ	148.6730, 67.6690, 23.6450

Conversions

Conversions Part 2

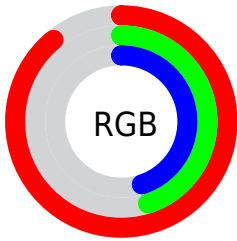
Format	Color
R_{YB}	228, 115, 114
Decimal	14971762
CIE _{Lab}	61.63, 43.68, 21.04
CIE _{LCh}	62, 48.488, 25.718
Yxy	29.9704, 0.4540, 0.3305
Android (android.graphics.Color)	4293161842 (0xFFE47372)
YUV	148.6730, -17.0938, 69.5698
Hunter-Lab	54.7452, 38.4101, 17.1650

Details

The Android color `4293161842` is a light color, and the websafe version is hex `CC6666`. A complement of this color would be `4285719524`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4294945190`, and `4289216322` is the 20% darker color. If you saturate the color by 10%, you get `4293155931`, and if you desaturate by 10%, it is `4293167753`.

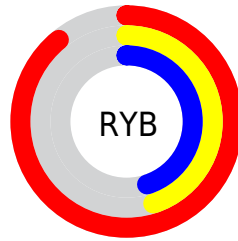
Distribution



Red (89%)

Green (45%)

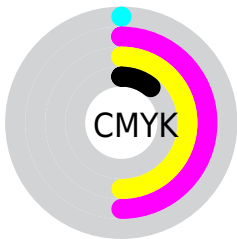
Blue (45%)



Red (89%)

Yellow (45%)

Blue (45%)

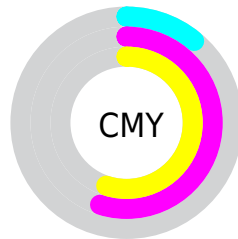


Cyan (0%)

Magenta (50%)

Yellow (50%)

Black (11%)



Cyan (11%)

Magenta (55%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293161842 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 4293161842 by changing the saturation by 10% instead.

 4293161842

 4293161842

4294967295

 4291189081

 4294945190

 4289216322

 4294952385

 4287308844

 4294959837

 4285399320

 4294967289

 4283629568

 4281860097

 4279369728

 4278190080

 4293161842

 4293161842

 4293155931

 4293167753

 4293150276

 4293173408

 4293144366

 4293179318

 4293138711

 4293184973

 4293132800

 4293190884

 4293196795

 4293197823

Harmonies

Analogous

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



4292898973



4293161842



4292051023

Triad

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



4293161842



4283672163



4280916970

Complementary

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



4293161842



4285719524

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.



4278232539



4293161842



4278233741

Square

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



4293161842



4287208772



4278233785



4287466722

Rectangle

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



4293161842



4290743104



4278233785



4278231016

Sweetspot

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



4293161842



4294957529



4293161700



4286605673



4278190080



4286611584

Same Dimension

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



4293161842



4294928230



4293176178



4285753191



4289921536



4281532416

Inverse Universe

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



4285719524



4284940031



4285705188



4284969843



4278235571



4278203187

Previews

White Background



This preview shows how the Android color 4293161842 looks on a white background.

Color Contrast Check

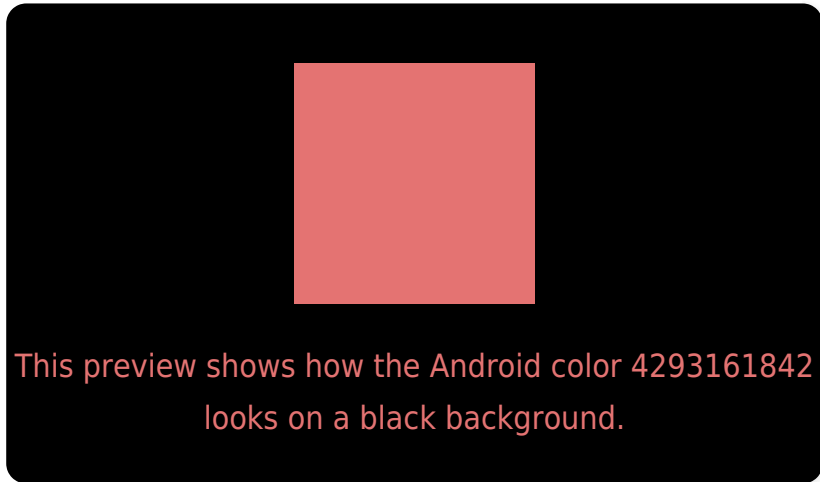
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293161842 Background



This preview shows how black text looks on a background with the Android color 4293161842.



This preview shows how white text looks on a background with the Android color 4293161842.

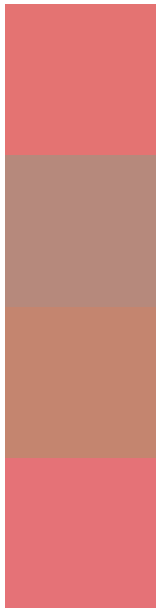
Color Blindness Simulation

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
4293161842

Protanomaly
4290152828

Deuteranomaly
4291069295

Tritanomaly
4293227127

Monochromacy



Original Color
4293161842

Achromatopsia
4287993237

Achromatomaly
4289890696

CSS Examples

Text

The CSS property to change the color of the text to Android 4293161842 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(228, 115, 114)` looks like.

```
.text, #text, p{  
    color:rgb(228, 115, 114)  
}
```

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(228, 115, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 115, 114) }
```

Border

The CSS property to change the border of an element to Android 4293161842 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(228, 115, 114) }
```

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

```
.border{ border-color:rgb(228, 115, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 115, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 115, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 115, 114);  
box-shadow:4px 4px 4px 4px rgb(228, 115,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4293161842 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 115, 114) }
```

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

```
.background{ background-color: rgb(228,  
115, 114) }
```

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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