

Converting Colors

Android(4292892498)

Have a look what the booklet for
Android(4292892498) contains.

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Color

Android(4292892498)

Conversions

Conversions Part 1

Format	Color
Hex	E05752
RGB	224, 87, 82
RGB Percent	88%, 34%, 32%
CMY	0.1216, 0.6588, 0.6784
CMYK	0.00, 0.61, 0.63, 0.12
HSL	2°, 70%, 60%
HSV	2°, 63%, 88%
XYZ	35.6717, 23.2729, 10.5947
YIQ	127.3930, 83.2570, 27.4890

Conversions

Conversions Part 2

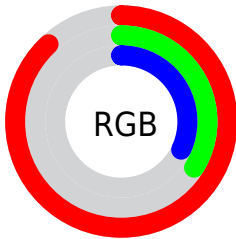
Format	Color
R_{YB}	224, 87, 82
Decimal	14702418
CIE _{Lab}	55.35, 53.11, 31.03
CIE _{LCh}	55, 61.509, 30.299
Yxy	23.2729, 0.5130, 0.3347
Android (android.graphics.Color)	4292892498 (0xFFE05752)
YUV	127.3930, -22.3787, 84.7243
Hunter-Lab	48.2420, 47.5651, 20.7484

Details

The Android color **4292892498** is a dark color, and the websafe version is hex **FF6666**. The color can be described as middle muted red. A complement of this color would be **4283620320**, and the grayscale version is **4286611584**.

A 20% lighter version of the original color is **4294938244**, and **4288814117** is the 20% darker color. If you saturate the color by 10%, you get **4292886844**, and if you desaturate by 10%, it is **4292898152**.

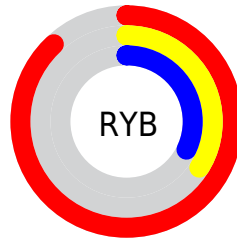
Distribution



Red (88%)

Green (34%)

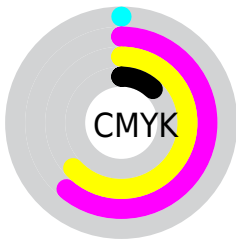
Blue (32%)



Red (88%)

Yellow (34%)

Blue (32%)

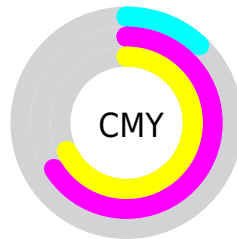


Cyan (0%)

Magenta (61%)

Yellow (63%)

Black (12%)



Cyan (12%)

Magenta (66%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292892498 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 4292892498 by changing the saturation by 10% instead.



4292892498



4292892498

4294967295



4290853691



4294938244



4288814117



4294945438



4286840848



4294952633



4284874752



4294960084



4282974208



4294967281



4281139201



4278190080



4292892498



4292892498



4292886844



4292898152

 4292881445

 4292903551

 4292875791

 4292909205

 4292872192

 4292914604

 4292920258

 4292925912

 4292931311

 4292935679

Harmonies

Analogous

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



4292955782



4292892498



4291259684

Triad

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



4292892498



4278229325



4278225904

Complementary

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



4292892498



4283620320

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.



4278228961



4292892498



4278230403

Square

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



4292892498



4285108506



4278230457



4286805729

Rectangle

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



4292892498



4289559556



4278230457



4278227182

Sweetspot

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



4292892498



4294955215



4292891355



4286604130



4278190080



4286611584

Same Dimension

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



4292892498



4294919229



4292910674



4285556069



4289725952



4281336320

Inverse Universe

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



4283620320



4282251519



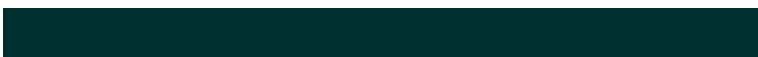
4283602144



4284838000



4278233776



4278202160

Previews

White Background



This preview shows how the Android color 4292892498 looks on a white background.

Color Contrast Check

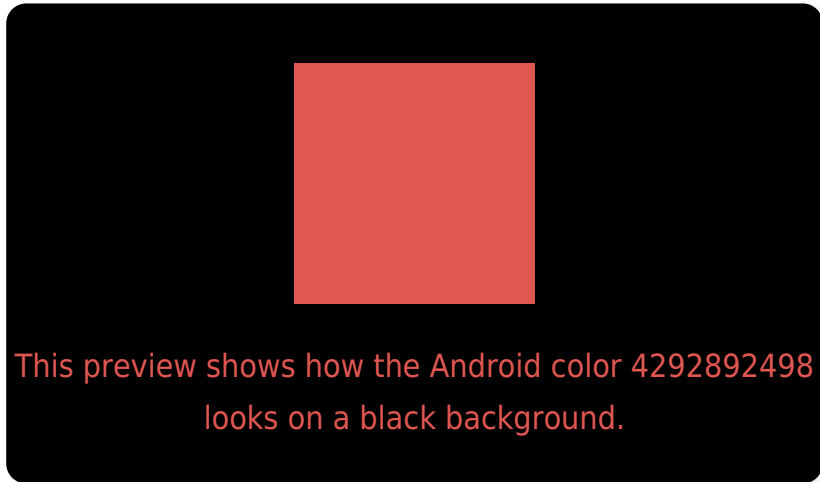
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292892498 Background



This preview shows how black text looks on a background with the Android color 4292892498.



This preview shows how white text looks on a background with the Android color 4292892498.

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



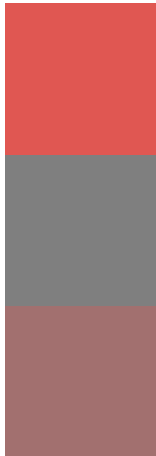
Original Color
4292892498

Protanomaly
4289492061

Deuteranomaly
4290342990

Tritanomaly
4292892248

Monochromacy



Original Color
4292892498

Achromatopsia
4286545791

Achromatomaly
4288835695

CSS Examples

Text

The CSS property to change the color of the text to Android 4292892498 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(224, 87, 82)` looks like.

```
.text, #text, p{  
    color:rgb(224, 87, 82)  
}
```

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(224, 87, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 87, 82) }
```

Border

The CSS property to change the border of an element to Android 4292892498 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(224, 87, 82) }
```

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

```
.border{ border-color:rgb(224, 87, 82) }
```

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

Here you see how a box with a 4 pixel rgb(224, 87, 82) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 87, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 87, 82);  
box-shadow:4px 4px 4px 4px rgb(224, 87,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4292892498 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 87, 82) }
```

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

```
.background{ background-color: rgb(224, 87,  
82) }
```

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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