

Converting Colors

Android(4292956493)

Have a look what the booklet for
Android(4292956493) contains.

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Color

Android(4292956493)

Conversions

Conversions Part 1

Format	Color
Hex	E1514D
RGB	225, 81, 77
RGB Percent	88%, 32%, 30%
CMY	0.1176, 0.6824, 0.6980
CMYK	0.00, 0.64, 0.66, 0.12
HSL	2°, 71%, 59%
HSV	2°, 66%, 88%
XYZ	35.3333, 22.4282, 9.4880
YIQ	123.6000, 87.1080, 29.2840

Conversions

Conversions Part 2

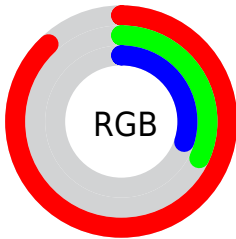
Format	Color
R_{YB}	225, 81, 77
Decimal	14766413
CIE Lab	54.48, 55.73, 32.85
CIE LCh	54, 64.689, 30.514
Yxy	22.4282, 0.5254, 0.3335
Android (android.graphics.Color)	4292956493 (0xFFE1514D)
YUV	123.6000, -22.9738, 88.9278
Hunter-Lab	47.3585, 50.2985, 21.2725

Details

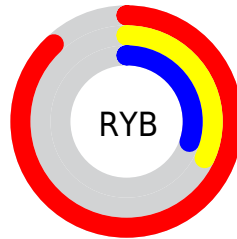
The Android color **4292956493** is a dark color, and the websafe version is hex **FF6666**. The color can be described as dark muted red. A complement of this color would be **4283293153**, and the grayscale version is **4286348412**.

A 20% lighter version of the original color is **4294936958**, and **4288876576** is the 20% darker color. If you saturate the color by 10%, you get **4292950839**, and if you desaturate by 10%, it is **4292962148**.

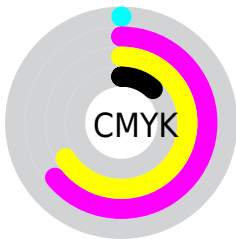
Distribution



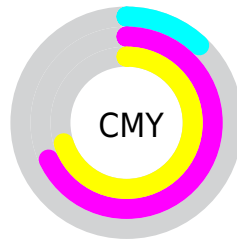
- Red (88%)
- Green (32%)
- Blue (30%)



- Red (88%)
- Yellow (32%)
- Blue (30%)



- Cyan (0%)
- Magenta (64%)
- Yellow (66%)
- Black (12%)



- Cyan (12%)
- Magenta (68%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292956493 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 4292956493 by changing the saturation by 10% instead.

 4292956493

 4292956493

4294967295

 4290917430

 4294936958

 4288876576

 4294944152

 4286840843

 4294951347

 4284874752

 4294958799

 4282974209

 4294966507

 4281073665

 4278190080

 4292956493

 4292956493

 4292950839

 4292962148

 4292945184

 4292967802

 4292939530

 4292973457

 4292937216

 4292979111

 4292984510

 4292990164

 4292995819

 4293001215

Harmonies

Analogous

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



4293085060



4292956493



4291258906

Triad

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



4292956493



4278229064



4278225395

Complementary

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



4292956493



4283293153

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.



4278228707



4292956493



4278230146

Square

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



4292956493



4284714764



4278229946



4286608355

Rectangle

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



4292956493



4289427712



4278229946



4278226673

Sweetspot

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



4292956493



4294954444



4292955615



4286603873



4278190080



4286611584

Same Dimension

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



4292956493



4294916918



4292974925



4285556069



4289725696



4281336064

Inverse Universe

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



4283293153



4281793279



4283274721



4284838000



4278234032



4278202160

Previews

White Background



This preview shows how the Android color 4292956493 looks on a white background.

Color Contrast Check

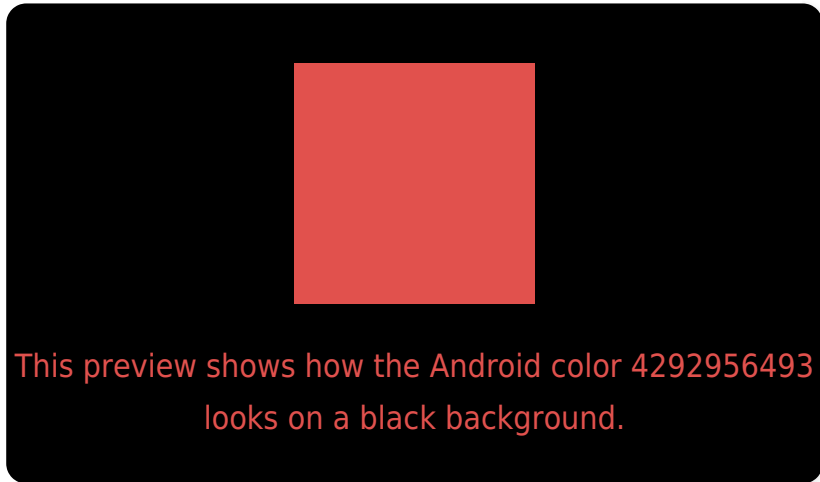
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292956493 Background



This preview shows how black text looks on a background with the Android color 4292956493.



This preview shows how white text looks on a background with the Android color 4292956493.

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



Original Color
4292956493

Protanopia
4287398752

Deuteranopia
4288707909

Trichromacy



Original Color
4292956493

Protanomaly
4289425753

Deuteranomaly
4290276680

Tritanomaly
4292956242

Monochromacy



Original Color
4292956493

Achromatopsia
4286348412

Achromatomaly
4288769131

CSS Examples

Text

The CSS property to change the color of the text to Android 4292956493 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(225, 81, 77)` looks like.

```
.text, #text, p{  
    color:rgb(225, 81, 77)  
}
```

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(225, 81, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 81, 77) }
```

Border

The CSS property to change the border of an element to Android 4292956493 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(225, 81, 77) }
```

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

```
.border{ border-color:rgb(225, 81, 77) }
```

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

Here you see how a box with a 4 pixel rgb(225, 81, 77) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 81, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 81, 77);  
box-shadow:4px 4px 4px 4px rgb(225, 81,  
77) }
```

Background

The CSS property to change the background color of an element to Android 4292956493 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 81, 77) }
```

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

```
.background{ background-color: rgb(225, 81,  
77) }
```

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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