

Converting Colors

Android(4292824915)

Have a look what the booklet for
Android(4292824915) contains.

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Color

Android(4292824915)

Conversions

Conversions Part 1

Format	Color
Hex	DF4F53
RGB	223, 79, 83
RGB Percent	87%, 31%, 33%
CMY	0.1255, 0.6902, 0.6745
CMYK	0.00, 0.65, 0.63, 0.13
HSL	358°, 69%, 59%
HSV	358°, 65%, 87%
XYZ	34.7887, 21.9045, 10.5780
YIQ	122.5120, 84.5400, 31.7720

Conversions

Conversions Part 2

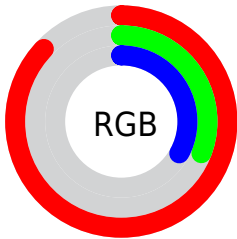
Format	Color
R_{YB}	223, 79, 83
Decimal	14634835
CIE Lab	53.93, 56.26, 28.62
CIE LCh	54, 63.118, 26.964
Yxy	21.9045, 0.5171, 0.3256
Android (android.graphics.Color)	4292824915 (0xFFDF4F53)
YUV	122.5120, -19.4794, 88.1280
Hunter-Lab	46.8022, 50.7777, 19.3611

Details

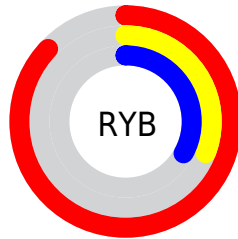
The Android color **4292824915** is a dark color, and the websafe version is hex **FF6666**. The color can be described as dark muted red. A complement of this color would be **4283424731**, and the grayscale version is **4286282619**.

A 20% lighter version of the original color is **4294936453**, and **4288744230** is the 20% darker color. If you saturate the color by 10%, you get **4292819261**, and if you desaturate by 10%, it is **4292830569**.

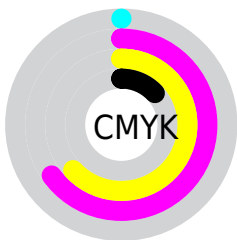
Distribution



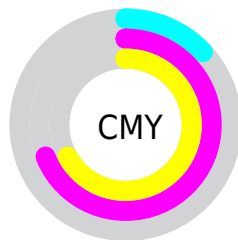
- Red (87%)
- Green (31%)
- Blue (33%)



- Red (87%)
- Yellow (31%)
- Blue (33%)



- Cyan (0%)
- Magenta (65%)
- Yellow (63%)
- Black (13%)



- Cyan (13%)
- Magenta (69%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292824915 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 4292824915 by changing the saturation by 10% instead.



4292824915



4292824915

4294967295



4290785852



4294936453



4288744230



4294943647



4286775314



4294950842



4284809216



4294958293



4282908673



4294966002



4281008129



4278190080



4292824915



4292824915



4292819261



4292830569

 4292813352

 4292836478

 4292807698

 4292842132

 4292804614

 4292847786

 4292853695

 4292859349

 4292865003

 4292870143

Harmonies

Analogous

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



4292757641



4292824915



4291323426

Triad

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



4292824915



4278228290



4278225390

Complementary

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



4292824915



4283424731

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.



4278228444



4292824915



4278229369

Square

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



4292824915



4285172743



4278229681



4285822435

Rectangle

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



4292824915



4289623552



4278229681



4278226667

Sweetspot

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



4292824915



4294954960



4292497375



4286603875



4278190080



4286611584

Same Dimension

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



4292824915



4294916928



4292842063



4285556069



4289724421



4281335809

Inverse Universe

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



4292824915



4294916928



4283407583



4285556069



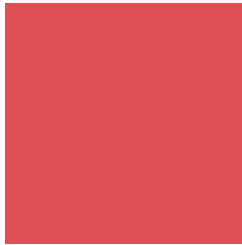
4289724421



4281335809

Previews

White Background



This preview shows how the Android color 4292824915 looks on a white background.

Color Contrast Check

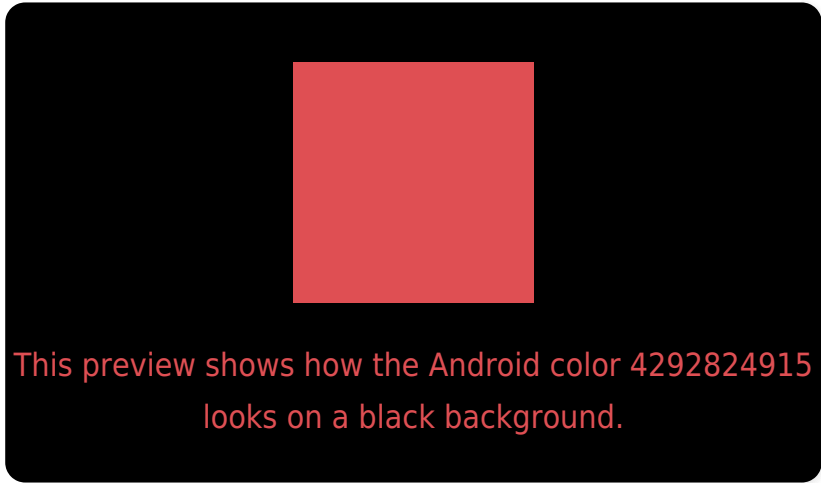
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292824915 Background



This preview shows how black text looks on a background with the Android color 4292824915.



This preview shows how white text looks on a background with the Android color 4292824915.

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
4292824915

Protanopia
4287201640

Deuteranopia
4288510796

Trichromacy



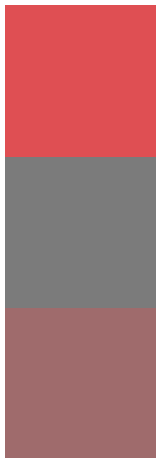
Original Color
4292824915

Protanomaly
4289228640

Deuteranomaly
4290079567

Tritanomaly
4292824916

Monochromacy



Original Color
4292824915

Achromatopsia
4286282619

Achromatomaly
4288637804

CSS Examples

Text

The CSS property to change the color of the text to Android 4292824915 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(223, 79, 83)` looks like.

```
.text, #text, p{  
    color:rgb(223, 79, 83)  
}
```

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(223, 79, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 79, 83) }
```

Border

The CSS property to change the border of an element to Android 4292824915 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(223, 79, 83) }
```

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

```
.border{ border-color:rgb(223, 79, 83) }
```

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

Here you see how a box with a 4 pixel rgb(223, 79, 83) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 79, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 79, 83);  
box-shadow:4px 4px 4px 4px rgb(223, 79,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4292824915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 79, 83) }
```

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

```
.background{ background-color: rgb(223, 79,  
83) }
```

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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