

Converting Colors

Android(4292169041)

Have a look what the booklet for
Android(4292169041) contains.

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Color

Android(4292169041)

Conversions

Conversions Part 1

Format	Color
Hex	D54D51
RGB	213, 77, 81
RGB Percent	84%, 30%, 32%
CMY	0.1647, 0.6980, 0.6824
CMYK	0.00, 0.64, 0.62, 0.16
HSL	358°, 62%, 57%
HSV	358°, 64%, 84%
XYZ	31.5797, 20.0480, 9.9898
YIQ	118.1200, 79.7720, 30.0760

Conversions

Conversions Part 2

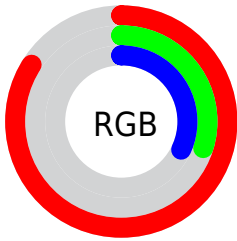
Format	Color
R_{YB}	213, 77, 81
Decimal	13978961
CIE Lab	51.89, 53.67, 26.85
CIE LCh	52, 60.012, 26.577
Yxy	20.0480, 0.5125, 0.3254
Android (android.graphics.Color)	4292169041 (0xFFD54D51)
YUV	118.1200, -18.3002, 83.2098
Hunter-Lab	44.7750, 47.5394, 18.1142

Details

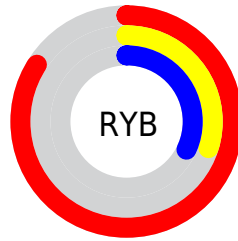
The Android color **4292169041** is a dark color, and the websafe version is hex **FF6666**. The color can be described as dark muted red. A complement of this color would be **4283291089**, and the grayscale version is **4285953654**.

A 20% lighter version of the original color is **4294935682**, and **4288154404** is the 20% darker color. If you saturate the color by 10%, you get **4292163644**, and if you desaturate by 10%, it is **4292174438**.

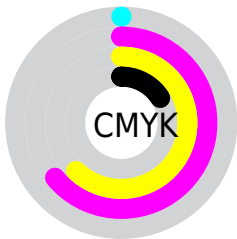
Distribution



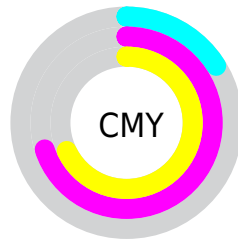
- Red (84%)
- Green (30%)
- Blue (32%)



- Red (84%)
- Yellow (30%)
- Blue (32%)



- Cyan (0%)
- Magenta (64%)
- Yellow (62%)
- Black (16%)



- Cyan (16%)
- Magenta (70%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292169041 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 4292169041 by changing the saturation by 10% instead.



4292169041



4292169041

4294967295



4290129978



4294935682



4288154404



4294942876



4286185488



4294950071



4284219392



4294957523



4282384386



4294964975



4280287233



4278190080



4292169041



4292169041



4292163644



4292174438

 4292157992

 4292180090

 4292152595

 4292185487

 4292149254

 4292190884

 4292196280

 4292201933

 4292207330

 4292212726

 4292214783

Harmonies

Analogous

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



4292036484



4292169041



4290732579

Triad

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



4292169041



4278947647



4278224099

Complementary

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



4292169041



4283291089

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.



4278226897



4292169041



4278227828

Square

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



4292169041



4285040140



4278227880



4285493720

Rectangle

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



4292169041



4289163521



4278227880



4278225120

Sweetspot

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



4292169041



4294954960



4291841493



4286603875



4278190080



4286611584

Same Dimension

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



4292169041



4294916928



4292185165



4285227105



4289396741



4281008129

Inverse Universe

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



4292169041



4294916928



4283274965



4285227105



4289396741



4281008129

Previews

White Background



This preview shows how the Android color 4292169041 looks on a white background.

Color Contrast Check

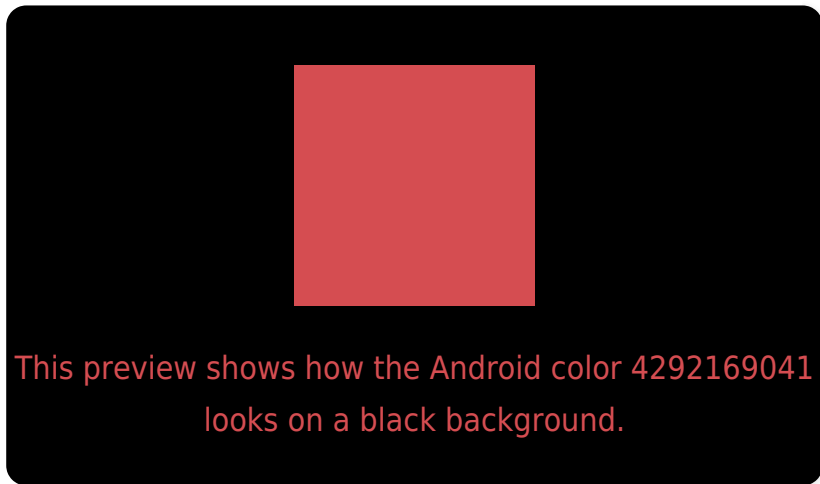
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292169041 Background



This preview shows how black text looks on a background with the Android color 4292169041.



This preview shows how white text looks on a background with the Android color 4292169041.

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
4292169041

Protanopia
4286872677

Deuteranopia
4288116554

Trichromacy



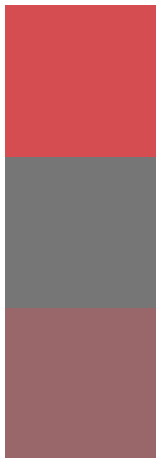
Original Color
4292169041

Protanomaly
4288768862

Deuteranomaly
4289620045

Tritanomaly
4292169041

Monochromacy



Original Color
4292169041

Achromatopsia
4285953654

Achromatomaly
4288243561

CSS Examples

Text

The CSS property to change the color of the text to Android 4292169041 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(213, 77, 81)` looks like.

```
.text, #text, p{  
    color:rgb(213, 77, 81)  
}
```

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(213, 77, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 77, 81) }
```

Border

The CSS property to change the border of an element to Android 4292169041 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(213, 77, 81) }
```

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

```
.border{ border-color:rgb(213, 77, 81) }
```

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

Here you see how a box with a 4 pixel rgb(213, 77, 81) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 77, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 77, 81);  
box-shadow:4px 4px 4px 4px rgb(213, 77,  
81) }
```

Background

The CSS property to change the background color of an element to Android 4292169041 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 77, 81) }
```

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

```
.background{ background-color: rgb(213, 77,  
81) }
```

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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