

Converting Colors

Android(4292570734)

Have a look what the booklet for
Android(4292570734) contains.

Android(4292570734)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292570734)

Conversions

Conversions Part 1

Format	Color
Hex	DB6E6E
RGB	219, 110, 110
RGB Percent	86%, 43%, 43%
CMY	0.1412, 0.5686, 0.5686
CMYK	0.00, 0.50, 0.50, 0.14
HSL	0°, 60%, 65%
HSV	0°, 50%, 86%
XYZ	37.6038, 27.3377, 18.0466
YIQ	142.5910, 64.9640, 23.1080

Conversions

Conversions Part 2

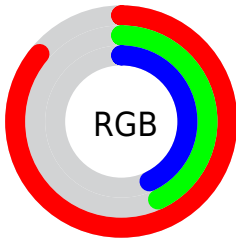
Format	Color
R_{YB}	219, 110, 110
Decimal	14380654
CIE _{Lab}	59.29, 42.55, 19.94
CIE _{LCh}	59, 46.992, 25.111
Yxy	27.3377, 0.4531, 0.3294
Android (android.graphics.Color)	4292570734 (0xFFDB6E6E)
YUV	142.5910, -16.0674, 67.0107
Hunter-Lab	52.2855, 36.8779, 16.1356

Details

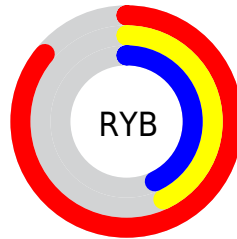
The Android color **4292570734** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4285455323**, and the grayscale version is **4287598479**.

A 20% lighter version of the original color is **4294943906**, and **4288690750** is the 20% darker color. If you saturate the color by 10%, you get **4292565080**, and if you desaturate by 10%, it is **4292576388**.

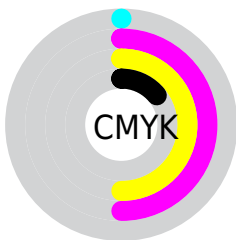
Distribution



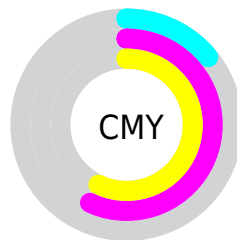
- Red (86%)
- Green (43%)
- Blue (43%)



- Red (86%)
- Yellow (43%)
- Blue (43%)



- Cyan (0%)
- Magenta (50%)
- Yellow (50%)
- Black (14%)



- Cyan (14%)
- Magenta (57%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292570734 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 4292570734 by changing the saturation by 10% instead.



4292570734



4292570734

4294967295



4290597974



4294943906



4288690750



4294951101



4286783273



4294958296



4284874772



4294965749



4283105280



4281466882



4278190080



4292570734



4292570734



4292565080



4292576388

 4292559426

 4292582042

 4292553772

 4292587696

 4292548118

 4292593350

 4292542721

 4292599004

 4292542464

 4292604401

 4292607999

Harmonies

Analogous

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



4292308119



4292570734



4291525452

Triad

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



4292570734



4283539294



4280522209

Complementary

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



4292570734



4285455323

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.



4278230994



4292570734



4278231942

Square

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



4292570734



4286879552



4278231984



4287006682

Rectangle

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



4292570734



4290282813



4278231984



4278229470

Sweetspot

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



4292570734



4294957529



4292570843



4286605673



4278190080



4286611584

Same Dimension

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



4292570734



4294927974



4292584814



4285424483



4289527808



4281204736

Inverse Universe

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



4285455323



4284940287



4285441499



4284706414



4278234541



4278201902

Previews

White Background



This preview shows how the Android color 4292570734 looks on a white background.

Color Contrast Check

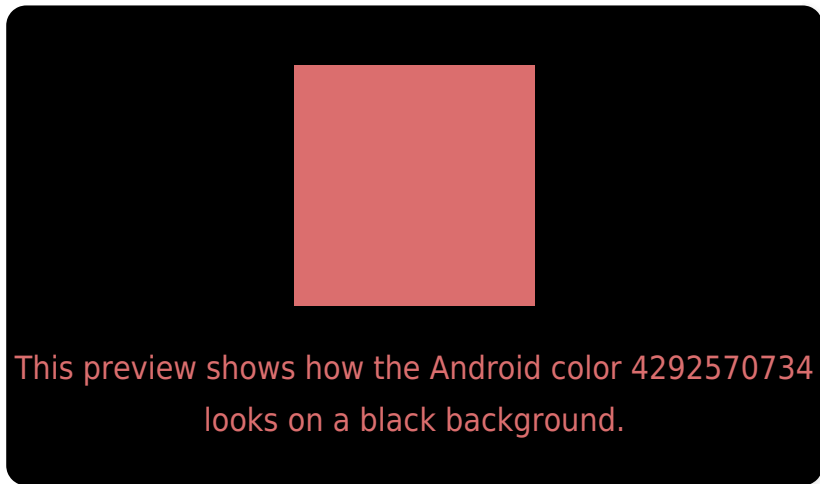
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292570734 Background



This preview shows how black text looks on a background with the Android color 4292570734.



This preview shows how white text looks on a background with the Android color 4292570734.

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
4292570734

Protanomaly
4289692536

Deuteranomaly
4290477931

Tritanomaly
4292570482

Monochromacy



Original Color
4292570734

Achromatopsia
4287598479

Achromatomaly
4289430403

CSS Examples

Text

The CSS property to change the color of the text to Android 4292570734 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(219, 110, 110)` looks like.

```
.text, #text, p{  
    color:rgb(219, 110, 110)  
}
```

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(219, 110, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 110, 110) }
```

Border

The CSS property to change the border of an element to Android 4292570734 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(219, 110, 110) }
```

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

```
.border{ border-color:rgb(219, 110, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 110, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(219, 110, 110); -webkit-box-shadow:4px 4px 4px 4px rgb(219, 110, 110); box-shadow:4px 4px 4px 4px rgb(219, 110, 110) }
```

Background

The CSS property to change the background color of an element to Android 4292570734 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 110, 110) }
```

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

```
.background{ background-color: rgb(219,  
110, 110) }
```

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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