

Converting Colors

Android(4292768137)

Have a look what the booklet for
Android(4292768137) contains.

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Color

Android(4292768137)

Conversions

Conversions Part 1

Format	Color
Hex	DE7189
RGB	222, 113, 137
RGB Percent	87%, 44%, 54%
CMY	0.1294, 0.5569, 0.4627
CMYK	0.00, 0.49, 0.38, 0.13
HSL	347°, 62%, 66%
HSV	347°, 49%, 87%
XYZ	40.5447, 29.1460, 27.1557
YIQ	148.3270, 57.2600, 30.5720

Conversions

Conversions Part 2

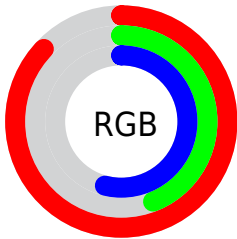
Format	Color
R _Y B	222, 113, 137
Decimal	14578057
CIE Lab	60.91, 44.88, 6.71
CIE LCh	61, 45.377, 8.506
Yxy	29.1460, 0.4186, 0.3010
Android (android.graphics.Color)	4292768137 (0xFFDE7189)
YUV	148.3270, -5.5842, 64.6112
Hunter-Lab	53.9870, 39.5776, 7.9678

Details

The Android color **4292768137** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **4285652678**, and the grayscale version is **4287927444**.

A 20% lighter version of the original color is **4294944702**, and **4288887895** is the 20% darker color. If you saturate the color by 10%, you get **4292762488**, and if you desaturate by 10%, it is **4292773786**.

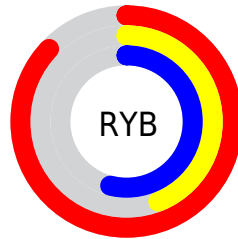
Distribution



Red (87%)

Green (44%)

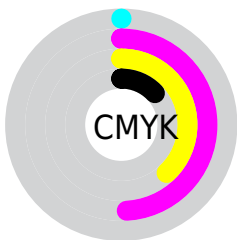
Blue (54%)



Red (87%)

Yellow (44%)

Blue (54%)

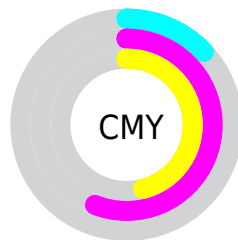


Cyan (0%)

Magenta (49%)

Yellow (38%)

Black (13%)



Cyan (13%)

Magenta (56%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292768137 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 4292768137 by changing the saturation by 10% instead.



4292768137



4292768137

4294967295



4290795376



4294944702



4288887895



4294951898



4287045952



4294959350



4285202474



4294966783



4283367446



4281794562



4279107584



4278190080



4292768137



4292768137

■ 4292762488

■ 4292773786

■ 4292756838

■ 4292779436

■ 4292750933

■ 4292785341

■ 4292745284

■ 4292790990

■ 4292739634

■ 4292796640

■ 4292739121

■ 4292802289

■ 4292804607

Harmonies

Analogous

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



4291655345



4292768137



4292442211

Triad

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



4292768137



4285898578



4278231005

Complementary

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



4292768137



4285652678

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.



4278232772



4292768137



4282033524

Square

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



4292768137



4288713793



4278232989



4284716002

Rectangle

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



4292768137



4291526991



4278232989



4278231766

Sweetspot

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



4292768137



4294957537



4291129822



4286605678



4278190080



4286611584

Same Dimension

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



4292768137



4294928778



4292775537



4285556071



4289724455



4281335819

Inverse Universe

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



4292768137



4294928778



4285645278



4285556071



4289724455



4281335819

Previews

White Background



This preview shows how the Android color 4292768137 looks on a white background.

Color Contrast Check

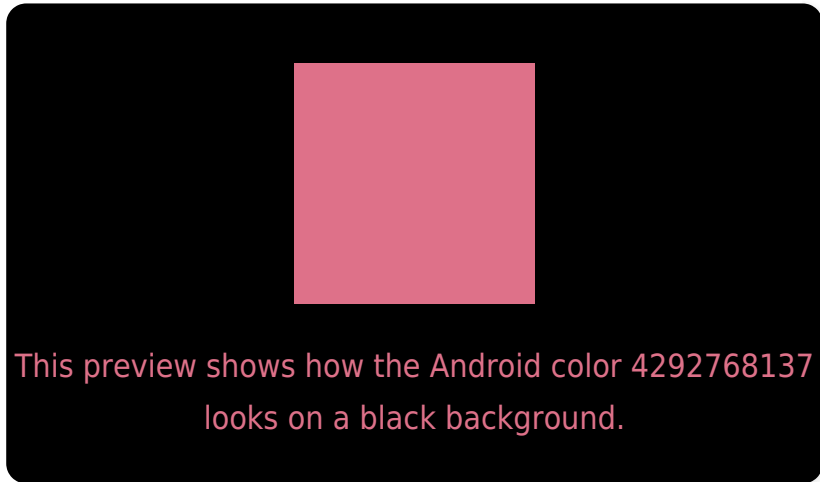
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292768137 Background



This preview shows how black text looks on a background with the Android color 4292768137.



This preview shows how white text looks on a background with the Android color 4292768137.

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
4292768137

Protanomaly
4289693589

Deuteranomaly
4290478982

Tritanomaly
4292702849

Monochromacy



Original Color
4292768137

Achromatopsia
4287927444

Achromatomaly
4289693584

CSS Examples

Text

The CSS property to change the color of the text to Android 4292768137 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(222, 113, 137)` looks like.

```
.text, #text, p{  
    color:rgb(222, 113, 137)  
}
```

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(222, 113, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 113, 137) }
```

Border

The CSS property to change the border of an element to Android 4292768137 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(222, 113, 137) }
```

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

```
.border{ border-color:rgb(222, 113, 137) }
```

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

Here you see how a box with a 4 pixel rgb(222, 113, 137) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 113, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 113, 137);  
box-shadow:4px 4px 4px 4px rgb(222, 113,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4292768137 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 113, 137) }
```

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

```
.background{ background-color: rgb(222,  
113, 137) }
```

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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