

Converting Colors

Android(4292050062)

Have a look what the booklet for
Android(4292050062) contains.

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Color

Android(4292050062)

Conversions

Conversions Part 1

Format	Color
Hex	D37C8E
RGB	211, 124, 142
RGB Percent	83%, 49%, 56%
CMY	0.1725, 0.5137, 0.4431
CMYK	0.00, 0.41, 0.33, 0.17
HSL	348°, 50%, 66%
HSV	348°, 41%, 83%
XYZ	38.9541, 30.2172, 29.3706
YIQ	152.0650, 46.0740, 24.0420

Conversions

Conversions Part 2

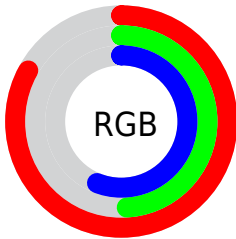
Format	Color
R _Y B	211, 124, 142
Decimal	13859982
CIE Lab	61.84, 35.88, 4.98
CIE LCh	62, 36.222, 7.908
Yxy	30.2172, 0.3953, 0.3066
Android (android.graphics.Color)	4292050062 (0xFFD37C8E)
YUV	152.0650, -4.9620, 51.6860
Hunter-Lab	54.9702, 30.2946, 6.8004

Details

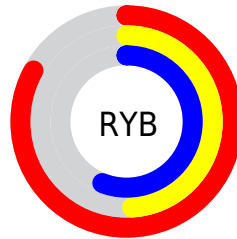
The Android color `4292050062` is a light color, and the websafe version is hex `CC6666`. A complement of this color would be `4286370753`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4294947524`, and `4288301404` is the 20% darker color. If you saturate the color by 10%, you get `4292044669`, and if you desaturate by 10%, it is `4292055455`.

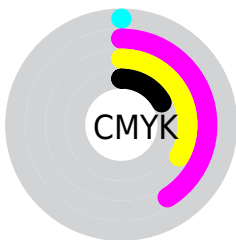
Distribution



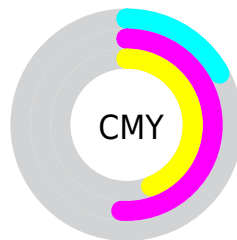
- Red (83%)
- Green (49%)
- Blue (56%)



- Red (83%)
- Yellow (49%)
- Blue (56%)



- Cyan (0%)
- Magenta (41%)
- Yellow (33%)
- Black (17%)



- Cyan (17%)
- Magenta (51%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292050062 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 4292050062 by changing the saturation by 10% instead.



4292050062



4292050062

4294967295



4290142836



4294947524



4288301404



4294954719



4286459973



4294961916



4284684078



4282974234



4281466881



4278321152



4278190080



4292050062



4292050062

 4292044669

 4292055455

 4292039277

 4292060847

 4292033884

 4292066240

 4292028491

 4292071633

 4292022842

 4292077282

 4292018220

 4292082674

 4292083711

Harmonies

Analogous

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



4291068078



4292050062



4291854704

Triad

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



4292050062



4286553954



4281769936

Complementary

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



4292050062



4286370753

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.



4278232508



4292050062



4283934076

Square

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



4292050062



4288845397



4280395421



4285830869

Rectangle

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



4292050062



4291135328



4280395421



4280001227

Sweetspot

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



4292050062



4294959335



4290804947



4286606961



4278190080



4286611584

Same Dimension

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



4292050062



4294935196



4292056444



4285095520



4289200163



4280877064

Inverse Universe

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



4292050062



4294935196



4286364371



4285095520



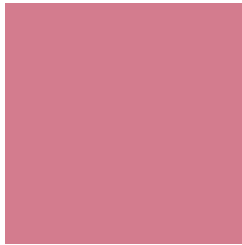
4289200163



4280877064

Previews

White Background



This preview shows how the Android color 4292050062 looks on a white background.

Color Contrast Check

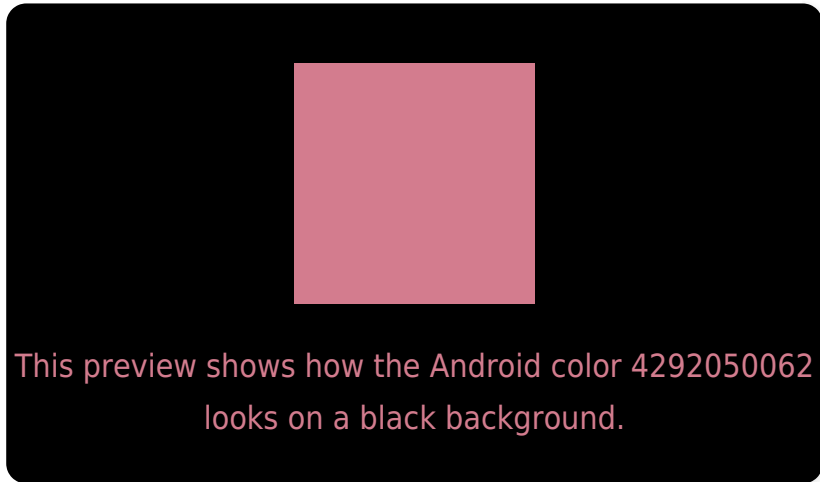
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292050062 Background



This preview shows how black text looks on a background with the Android color 4292050062.



This preview shows how white text looks on a background with the Android color 4292050062.

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
4292050062

Protanopia
4288124316

Deuteranopia
4289302922



Tritanopia
4291984775

Trichromacy



Original Color
4292050062

Protanomaly
4289563799

Deuteranomaly
4290283915

Tritanomaly
4291984778

Monochromacy



Original Color
4292050062

Achromatopsia
4288190616

Achromatomaly
4289564308

CSS Examples

Text

The CSS property to change the color of the text to Android 4292050062 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(211, 124, 142)` looks like.

```
.text, #text, p{  
    color:rgb(211, 124, 142)  
}
```

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(211, 124, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 124, 142) }
```

Border

The CSS property to change the border of an element to Android 4292050062 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(211, 124, 142) }
```

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

```
.border{ border-color:rgb(211, 124, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 124, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 124, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 124, 142);  
box-shadow:4px 4px 4px 4px rgb(211, 124,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4292050062 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 124, 142) }
```

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

```
.background{ background-color: rgb(211,  
124, 142) }
```

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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