

Converting Colors

Android(4282269204)

Have a look what the booklet for
Android(4282269204) contains.

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Color

Android(4282269204)

Conversions

Conversions Part 1

Format	Color
Hex	3E3E14
RGB	62, 62, 20
RGB Percent	24%, 24%, 8%
CMY	0.7569, 0.7569, 0.9216
CMYK	0.00, 0.00, 0.68, 0.76
HSL	60°, 51%, 16%
HSV	60°, 68%, 24%
XYZ	3.8355, 4.5199, 1.3321
YIQ	57.2120, 13.4820, -13.0620

Conversions

Conversions Part 2

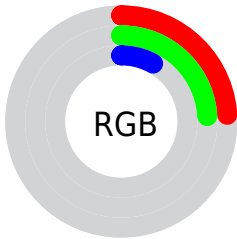
Format	Color
R_{YB}	20, 62, 20
Decimal	4079124
CIE Lab	25.32, -6.61, 25.16
CIE LCh	25, 26.011, 104.713
Yxy	4.5199, 0.3959, 0.4666
Android (android.graphics.Color)	4282269204 (0xFF3E3E14)
YUV	57.2120, -18.3455, 4.1991
Hunter-Lab	21.2600, -5.0021, 11.1671

Details

The Android color **4282269204** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4279505982**, and the grayscale version is **4281940281**.

A 20% lighter version of the original color is **4285492545**, and **4279047168** is the 20% darker color. If you saturate the color by 10%, you get **4282269198**, and if you desaturate by 10%, it is **4282269210**.

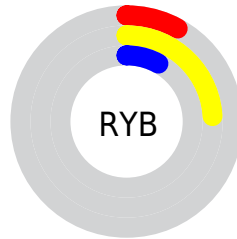
Distribution



Red (24%)

Green (24%)

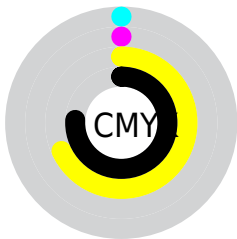
Blue (8%)



Red (8%)

Yellow (24%)

Blue (8%)

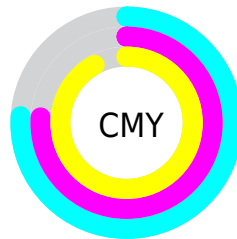


Cyan (0%)

Magenta (0%)

Yellow (68%)

Black (76%)



Cyan (76%)

Magenta (76%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282269204 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 4282269204 by changing the saturation by 10% instead.



4282269204



4282269204



4294967289



4280821760



4285492545



4279047168



4287203160



4278190080



4288979313



4290755723



4292597669



4294505665



4294967261



4282269204



4282269204

■ 4282269198

■ 4282269210

■ 4282269192

■ 4282269216

■ 4282269185

■ 4282269223

■ 4282269184

■ 4282269229

■ 4282269235

■ 4282269241

■ 4282269247

■ 4282269254

■ 4282269260

Harmonies

Analogous

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



4283447061



4282269204



4280828703

Triad

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



4282269204



4278207831



4284165191

Complementary

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



4282269204



4279505982

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.



4283052888



4282269204



4278206818

Square

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



4282269204



4278208069



4281088866



4284558131

Rectangle

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



4282269204



4279518506



4281088866



4283903565

Sweetspot

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



4282269204



4283585089



4282258452



4280887583



4289243304



4280887593

Same Dimension

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



4282269204



4283585040



4280892948



4280229660



4284374528



4292795904

Inverse Universe

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



4279505982



4279242834



4280882238



4280032287



4278190174



4278190302

Previews

White Background



This preview shows how the Android color 4282269204 looks on a white background.

Color Contrast Check

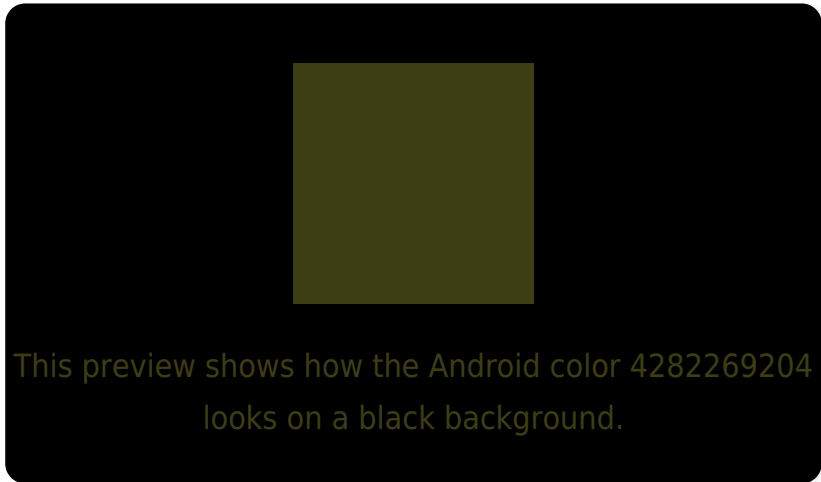
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black 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

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

Android 4282269204 Background



This preview shows how black text looks on a background with the Android color 4282269204.

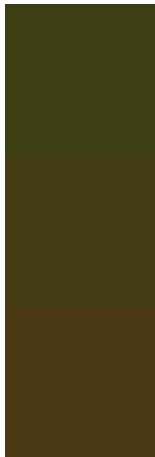


This preview shows how white text looks on a background with the Android color 4282269204.

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
4282269204

Protanopia
4282596372

Deuteranopia
4283119894

Trichromacy



Original Color

4282269204

Protanomaly

4282465556

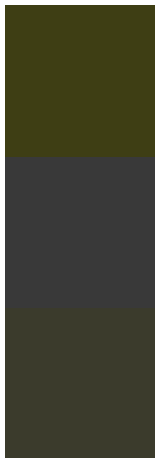
Deuteranomaly

4282792725

Tritanomaly

4282465071

Monochromacy



Original Color

4282269204

Achromatopsia

4281940281

Achromatomaly

4282071852

CSS Examples

Text

The CSS property to change the color of the text to Android 4282269204 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(62, 62, 20)` looks like.

```
.text, #text, p{  
    color:rgb(62, 62, 20)  
}
```

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(62, 62, 20) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(62, 62, 20) }
```

Border

The CSS property to change the border of an element to Android 4282269204 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(62, 62, 20) }
```

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

```
.border{ border-color:rgb(62, 62, 20) }
```

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

Here you see how a box with a 4 pixel `rgb(62, 62, 20)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(62, 62, 20); -webkit-box-  
shadow:4px 4px 4px 4px rgb(62, 62, 20);  
box-shadow:4px 4px 4px 4px rgb(62, 62, 20)  
}
```

Background

The CSS property to change the background color of an element to Android 4282269204 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(62, 62, 20) }
```

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

```
.background{ background-color: rgb(62, 62,  
20) }
```

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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